IDS Form PTO/SB/08:	Substitute for form	1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 of

	Complete if Known	OIPE
Application Number	10/775,204	7
Filing Date	February 11, 2004	APO
First Named Inventor	Craig A. Rosen et al.	2 6 2005
Art Unit	1653	<u>16</u>
Examiner Name	Robert Wax	13 Brown Rt
Attomey Docket Number	r 6832.0062-00	יאטבאווי

	U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS							
Examiner	Cite	Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where			
Initials	No.1	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			
Mu	-	US 5,545,618	08/13/96	Buckley et al.				
11.		U.S 5,646,012	07/08/1997	Fleer et al.				
(/11.)		U.S. 5,876,969	03/02/1999	Fleer et al.				
Mul		U.S. 6,514,500	02/04/2003	Bridon et al.				
Mu		U.S. 6,686,179	02/03/2004	Fleer et al.				
ilw		U.S. 5,612,196	03/18/1997	Becquart et al.				
Mu	,	U.S. 6,165,470	12/26/2000	Becquart et al.				
Mw		U.S. 5,766,883	6/16/1998	Ballance, et al.				

	FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. 1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶	
Mu		WO 05/000892	01/06/05	Eli Lilly and Company			
Mu		WO 02/46227	6/13/2002	Eli Lilly and Company			
M		WO 03/059934	7/24/2003	Human Genome Sciences, Inc.			
m		WO 01/77137	10/18/01	Human Genome Sciences, Inc.			
ille		EP 0 624 195	11/17/94	Rhone Poulenc Rorer SA			

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶			
Mw		ADELHORST, K. et al., "Structure-Activity studies of glucagon-like peptide-1," J. Biol. Chem. 269 (9): 6275-6278 (1994).				
M		GALLWITZ, B. et al., "Structure/activity characterization of glucagon-like peptide-1," Eur. J. Biochem. 225: 1151-1156 (1994).				
Mu	***************************************	HJORTH, S.A. et al., "Glucagon and glucagons-like peptide-1: selective receptor recognition via distinct peptide epitopes," J. Biol. Chem. 269 (48): 30121-30124 (1994).				
M		ORSKOV, C. et al., "Complete sequences of glucagons-like peptide-1 from human and pig small intestine," J. Biol. Chem. 264 (22): 12826-12829 (1989).				
Me		PARKER, J.C. et al., "Structure-function analysis of a series of glucagons-like peptide-1 analogs," J. Peptide Res. 52: 398-409 (1998).				
in		URSO, B. et al., "Differences in signaling properties of the cytoplasmis domains of the insulin receptor and insulin-like growth factor receptor in 3T3-L1 adipocytes," J. Biol. Chem. 274(43): 30864-30873 (1999).				
in		European Search Report for Appln. No. 02799966.3-1212-US024891, Jan. 20, 2005				

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Sheet	1	of	4				

C	omplete If Known		
Application Number	10/775,204		
Filing Date	February 11, 2004	70	13.
First Named Inventor	Rosen et al.	7	12
Art Unit	1653	4444	81
Examiner Name	Robert Wax	MAT 7	1 2005 (S)
Attorney Docket Number	6832.0062-00	W.	46

	U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS							
Examiner Initials	Cite No.	Document Number Number-Kind Code (il known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
101		US-4,775,622	10/04/1988	Hitzeman et al.	i iguico Appeai			
dr		US-5,010,003	04/23/1991	Chang et al.				
4		US-5,260,202	11/09/1993	Clarke et al.				
de		US-5,272,070	12/21/1993	Lehrman et al.				
in		US-5,395,922	03/07/1995	Bjørn et al.				
The		US-5,409,815	04/25/1995	Nakagawa et al.				
M)		US-5,432,082	07/11/1995	Galeotti et al.				
ia		US-5,503,993	04/02/1996	Hayasuke et al.				
MW		US-5,521,086	05/28/1996	Scott et al.	***************************************			
de		US-5,618,676	04/08/1997	Hitzeman et al.				
MU		US-5,625,041	04/29/1997	Johnson et al.				
M		US-5,637,504	06/10/1997	Hinchliffe et al.				
dh		US-5,641,663	06/24/1997	Garvin et al.				
M		US-5,667,986	09/16/1997	Goodey et al.				
M		US-5,728,553	03/17/1998	Goodey et al.	7			
ww		US-5,739,007	04/14/1998	Kingsman et al.				
M		US-5,783,423	07/21/1998	Wood et al.				
de		US-5,854,018	12/29/1998	Hitzeman et al.				
an		US-5,856,123	01/05/1999	Hitzeman et al.				
Why!		US-5,905,143	05/18/1999	Johnson et al.				
M		US-5,919,651	07/06/1999	Hitzeman et al.				
de		US-5,965,386	10/12/1999	Kerry-Williams et al.				
M		US-6,034,221	03/07/2000	Berezenko et al.				
u		US-6,150,133	11/21/2000	Mead et al.				
M		US-20020048571 A1	04/25/2002	Gyuris et al.				
Mr.		US-20020193570 A1	12/19/2002	Gillies et al.				
MW		US-20040063635 A1	04/01/2004	Yu et al.				
ill.		US-20040121426 A1	06/24/2004	Hsieh ·				

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

Examiner Signature	Mat No	Date Considered	6/29/05

IDS Form PTO/SB/08: Substitute for form 1449A/PTO		C	omplete if Known	_		
				Application Number	10/775,204	
SUPPLEMENTAL INFORMATION DISCLOSURE			TION	Filing Date	February 11, 2004	_
				First Named Inventor	Rosen et al.	_
CTAT			Art Unit	1653	_	
STATEMENT BY APPLICANT (1)			VI (T)	Examiner Name	Robert Wax	_
(Use as many sheets as necessary)		·				
Sheet 2 of 4			4	Attorney Docket Number	6832.0062-00	_

		FORE	IGN PATENT	DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
WW		EP 0 201 239 B1	10/18/1998	Delta Biotechnology Limited		
M		EP 0 241 435 B1	12/02/1992	Universita' Degli Studi Di Roma		
M		EP 0 252 561 A2	01/13/1988	SCLAVO S.p.A.		
we		EP 0 300 466 B1	09/13/1995	Cangene Corporation	···	
M		EP 0 317 254 B1	09/29/1993	Delta Biotechnology Limited		
MW		EP 0 764 209 B1	01/10/2001	Delta Biotechnology Limited		
M		EP 0 889 949 B1	05/28/2003	Delta Blotechnology Limited		
(M)		WO 01/05826 A2	01/25/2001	GPC BIOTECH INC.		
M		WO 02/70549 A2	09/12/2002	GPC BIOTECH INC.		
ille		WO 03/013573 A1	02/20/2003	EPIX MEDICAL, INC.		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
M		ARANO, Y. et al., "In the procurement of stable ^{99m} Tc labeled protein using a bifunctional chelating agent," Appl. Radiat. Isol. 37(7):587-592 (1986).	
M		BENT-HANSEN, L., "Whole body capillary exchange of albumin," Acta Physiol. Scand. 143(Suppl. 603);5-10 (1991).	
Mu		CHAPPELL, D.A. et al., "Ligand size as a determinant for catabolism by the low density lipoprotein (LDL) receptor pathway," J. Biol. Chem. 266(29):19296-19302 (1991).	·
M		CHOW, B.K.C., et al., "Structural-functional studies of human transferrin by using in vitro mutagenesis," in Biotechnology of Plasma Proteins, Curr. Stud. Hematol. Blood Transf. Basel, Karger, Albertini et al., eds., 58:132-138 (1991).	
Mw		CUSHMAN, M. et al., "Preparation and anti-HIV activities of aurintricarboxylic acid fractions and analogues: direct correlation of antiviral potency with molecular weight," J. Med. Chem. 34:329-337 (1991).	
ap		DAINTITH, J. ed., The Facts on File Dictionary of Chemistry, 3 rd ed., Market House Books Ltd., NY, NY, page 232 (1999).	
W		DICE, J.F. and A.L. GOLDBERG, "A statistical analysis of the relationship between degradative rates and molecular weights of proteins," Arch. Biochem. Biophys. 170:213-219 (1975).	
Chr		DICE, J.F. and A.L. GOLDBERG, "Relationship between <i>in vivo</i> degradative rates and isoelectric points of proteins," PNAS 72(10):3893-3897 (1975).	

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IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known		
	•			Application Number	10/775,204	
SUPP	LEMENTAL I	NFORMA	TION	Filing Date	February 11, 2004	
	DISCLOS			First Named Inventor	Rosen et al.	
OT AT			SP (4)	Art Unit	1653	
STATEMENT BY APPLICANT (1)				Examiner Name	Robert Wax	
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Sheet	3	of	4	Attorney Docket Number	6832.0062-00	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
M	_	DOWEIKO, J.P. et al., "Role of albumin in human physiology and pathophysiology," J. Parenteral and Enteral Nutr. 15(2):207-211 (1991).	
MW		EDWARDS, G.M. et al., "Epidermal growth factor receptor binding is affected by structural determinants in the toxin domain of transforming growth factor-alpha-Pseudomonas exotoxin fusion proteins," Mol. Cell. Biol. 9(7);2860-2867 (1989).	
WW		FUNK, W.D. et al., "Expression of the amino-terminal half-molecule of human serum transferrin in cultured cells and characterization of the recombinant protein," Biochem. 29:1654-1660 (1990).	
ap		GALLIANO, M. et al., "Genetic variants of human serum albumin: molecular defects and biological stability," Int. J. Clin. Pharm. Res. XV(2):45-55 (1995).	
M		KNIGHT, L.C. et al., "In vitro stability and in vivo clearance of fibrinogen or serum albumin labeled with ⁷⁷ Br, ¹³¹ I, or ¹²⁵ I by direct or indirect synthetic methods," J. Nucl. Med. 18:282-288 (1977).	
M		KRISHNAN, L. et al., "Theoretical treatment of the distribution and degradation of vascular, interstitial and intracellular albumin," J. Theor. Biol. 67:609-623 (1977).	
M		LORBERBOUM-GALSKI, H. et al., "Interleukin 2 (IL2) PE40 is cytotoxic to cells displaying either the p55 or p70 subunit of the IL2 receptor," J. Biol. Chem. 263(35):18650-18656 (1988).	
dri dri		LUM, H. et al., "Serum albumin decreases transendothelial permeability to macromolecules," Microvas. Res. 42:91-102 (1991).	
alk		MALIK, A.B. et al., "Endothelial barrier function," J. Invest. Derm. 93(2 Suppl):62S-67S (1989).	
N		MANCA, F., "Interference of monoclonal antibodies with proteolysis of antigens in cellular and acellular systems," Ann. Ist. Super. Sanità 27(1):15-20 (1991).	
WW		MARSH, J.W. and D.M. NEVILLE JR., "A flexible peptide spacer increases the efficacy of holoricin anti-T cell immunotoxins," J. Immunol. 140(10):3674-3678 (1988).	
M		MARTIN, Y.C. et al., ed., Modern Drug Research: Paths to Better and Safer Drugs, Marcel Dekker, Inc., NY, NY, pages 181-184 (1989).	
Mi		MEARES, C.F. et al., "Covalent attachment of metal chelates to proteins: the stability in vivo and in vitro of the conjugate of albumin with a chelate of ¹¹¹ indium," P.N.A.S. 73(11):3803-3806 (1976).	
M		MURPHY, R.F. et al., "Specificity of cholecystokinin antibody may influence choice of tracer for radioimmunoassay," J. Immunol. Methods 74:199-203 (1984).	
Mi		NELLES, L. et al., "Characterization of a fusion protein consisting of amino acids 1 to 263 of tissue-type plasminogen activator and amino acids 144 to 411 of urokinase-type plasminogen activator," J. Biol. Chem. 262(22):10855-10862 (1987).	·
Wy		NIELSEN, O.J. et al, "Erythropoietin-β-D-galactosidase: the generation, purification and use of a fusion protein," J. Immun. Methods 111:1-9 (1988).	
MI		ODA, K. et al., "Selective processing of proalbumin determined by site-specific mutagenesis," Biochem. Biophys. Res. Comm. 175(2):690-696 (1991).	

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Examiner	1 - 1.	Date		_
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (1)

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	(Use as many s	heets	as necessary)	
	4		of	4
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C	omplete if Known
Application Number	10/775,204
Filing Date	February 11, 2004
First Named Inventor	Rosen et al.
Art Unit	1653
Examiner Name	Robert Wax
Attorney Docket Number	6832.0062-00

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
M		PARKER, S.P., ed., McGraw-Hill Encyclopedia of Chemistry, 5 th ed., , McGraw Hill Book Co., NY, NY, pages 994-998 (1983).	
N		PETERS, T. JR., "Serum albumin," Adv. Clin. Chem. 13:37-111 (1970).	
M		PETERS, T. JR., "Serum albumin." In Putnam FW, editor. The plasma proteins: structure, function, and genetic control volume I. 2nd ed. New York: Academic Press, pages 133-81 (1975).	
N		PETERS, T. JR., "Serum albumin," Adv. Protein Chem. 37:161-245 (1985).	
M) M)		POZNANSKY, M.J., "In vitro and in vivo activity of soluble cross-linked uricase-albumin polymers: a model for enzyme therapy," Life Sci. 24:153-158 (1979).	
MU		POZNANSKY, M.J., "Soluble enzyme-albumin conjugates: new possibilities for enzyme replacement therapy," Methods in Enzymology 137:566-574 (1988).	
WW.		POZNANSKY, M.J. and R.L. JULIANO, "Biological approaches to the controlled delivery of drugs: a critical review," Pharm. Rev. 36(4):277-336 (1984).	
an		ROSS, A.D. and D.M. ANGARAN, "Colloids v. crystalloids: a continuing controversy," Drug Intel Clin. Pharm. 18:202-211 (1984).	
Mw		STARK, M.J.R. et al., "Nucleotide sequence and transcription analysis of a linear DNA plasmid associated with the killer character of the yeast <i>Kluyveromyces lactis</i> ," Nucl. Acids Res. 12(15):6011-6030 (1984).	
Mi		STARK, M.J.R. and A. BOYD, "The killer toxin of <i>Kluyveromyces lactis</i> : characterization of the toxin subunits and identification of the genes which encode them," EMBO J. 5(8):1995-2002 (1986).	-
Sku		SWEIRY, J.H. and G.E. MANN, "Pancreatic microvascular permeability in caerulein-induced acute pancreatitis," Am. J. Physiol. 261(4 pt. 1):G685-92 (1991).	
WW		WADE, L.G. JR., Organic Chemistry, 2 nd ed., Prentice Hall, Englewood Cliffs, NJ, page 96 (1991).	
M		WALDMANN, T.A., "Albumin Catabolism," in <i>Albumin Structure, Function and Uses</i> , Rosenoer V.M. et al. (eds.); 1977:255-273.	
M		WALLEVIK, K., "In vivo structure and stability of serum albumin in relation to its normal catabolism," Acta Phys. Scand. Suppl. 471:1-56 (1979).	
ill		YOUNG, G.T., "The chemical synthesis of peptides: what problems remain for the chemist?" Perspect. Peptide Chem. 423-430 (1981).	

Examiner Signature	Date Considered	4/29/05

IDS Form PTO/SB/08:	Substitute for form	1449A/PTO

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (2)

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Sheet	1	of	

C	omplete if Known	
Application Number	10/775,204	
Filing Date	February 11, 2004	
First Named Inventor	Craig A. Rosen et al.	
Art Unit	1653	
Examiner Name	Robert Wax	
Attorney Docket Number	6832 0062-00	

	U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
Examiner Initials	Cite No.	Document Number Number-Kind Code (# known)	Issue or Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
IN 1		US-4,264,731	04/28/1981	Shine	Figures Appear		
MW					·		
M		US-4,283,489	08/11/1981	Goodman et al.			
m		US-4,342,832	08/03/1982	Goeddel et al.			
Me		US-4,363,877	12/14/1982	Goodman et al.			
		LIS-4.363,877	12/14/1982	Goodman et al.			
MAN		US-4,366,246	12/28/1982	Riggs	*		
Mu		US-4,397,840	08/09/1983	Takezawa et al.			
MU		US-4,407,948	10/04/1983	Goodman et al.			
M		US-4,440,859	04/03/1984	Rutter et al.			
iMU		US-4,447,538	05/08/1984	Goodman et al.			
in		US-4,450,103	05/22/1984	Konrad et al.			
IN		US-4,462,940	07/31/1984	Hanisch et al.			
MU		US-4,492,684	01/08/1985	Goosen et al.	· · · · · · · · · · · · · · · · · · ·		
de		US-4,499,188	02/12/1985	Konrad et al.			
in		US-4,652,525	03/24/1987	Rutter et al.			
M		US-4,778,879	10/18/1988	Mertelsmann et al.			
Mu		US-4,792,602	12/20/1988	Narang et al.			
Mu		US-4,835,260	05/30/1989	Shoemaker			
an		US-4,840,934	06/20/1989	Anderson	(
dry		US-4,908,433	03/13/1990	Mertelsmann et al.			
ille		US-4,908,434	03/13/1990	Mertelsmann et al.	,		
in		US-4,914,026	04/03/1990	Brake et al.			
(A)		US-4,916,212	04/10/1990	Markussen et al.			
MW		US-4,925,919	05/15/1990	Mertelsmann et al.			
de		US-4,929,442	05/29/1990	Powell			
Mi		US-4,999,339	03/12/1991	Paradise et al.			
il		US-5,002,764	03/26/1991	Peets et al.	.		
in		US-5,015,575	05/14/1991	Brake et al.			
de		US-5,028,422	07/02/1991	Tanner et al.			
ith		US-5,053,389	10/01/1991	Balschmidt et al.			
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				Application Number	10/775,204	
SUP	PLEMENTAL	INFORM	ATION	Filing Date	February 11, 2004	
	DISCLO			First Named Inventor	Craig A. Rosen et al.	
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Sheet	2	of	19	Attorney Docket Number	6832.0062-00	

		U.S. PATENTS	AND PUBLISHE	D U.S. PATENT APPLICAT	TIONS
Examiner Initials	Cite No.	Document Number Number-Kind Code (# known)	Issue or Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
1/1	200	US-5,061,488	10/29/1991	Wiltrout et al.	Figures Appear
		US-5,066,489	11/19/1991	Paradise et al.	
MW		US-5,071,872	12/10/1991	Witiak et al.	
M		US-5,096,707	03/17/1992	<u> </u>	
Me				Wiltrout et al.	
40		US-5,096,885	03/17/1992	Pearlman et al.	
		US-5,102,872	04/07/1992	Singh et al.	
Mu		US-5,106,954	04/21/1992	Fibi et al.	
w		US-5,126,129	06/30/1992	Wiltrout et al.	
N		US-5,128,126	07/07/1992	Boniver	
MU		US-5,208,018	05/04/1993	Gough	
NU		US-5,219,565	06/15/1993	Brandely et al.	
Mu		US-5,229,109	07/20/1993	Grimm et al.	
MU		US-5,230,886	07/27/1993	Treon et al.	
AU		US-5,256,410	10/26/1993	Tanner et al.	-
ille		US-5,304,473	04/19/1994	Belagaje et al.	
dis		US-5,322,930	06/21/1994	Tarnowski et al.	<u> </u>
in		US-5,358,709	10/25/1994	Tursz et al.	
MW		US-5,459,031	10/17/1995	Blumen et al.	
m	-	US-5,460,811	10/24/1995	Goeddel et al.	
w		US-5,460,954	10/24/1995	Lee et al.	
la		US-5,508,031	04/16/1996	Zimmerman et al.	
Mu		US-5,512,549	04/30/1996	Chen et al.	
Mil		US-5,574,008	11/12/1996	Johnson et al.	
ille	-	US-5,582,822	12/10/1996	Brandely et al.	
Mu		US-5,602,232	02/11/1997	Reichert et al.	
MU		US-5,618,698	04/08/1997	Lin	
NW		US-5,629,286	05/13/1997	Brewitt	
WW		US-5,639,642	06/17/1997	Kjeldsen et al.	
UNI		US-5,646,113	07/08/1997	Attie et al.	
MI		US-5,658,568	08/19/1997	Bagshawe et al.	

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				Application Number	10/775,204	
SUP	PLEMENTAL	INFORM	IATION	Filing Date	February 11, 2004	
	DISCLO			First Named Inventor	Craig A. Rosen et al.	
CTA:			ANT (O)	Art Unit	1653	
SIA	TEMENT BY	APPLICA	ANT (2)	Examiner Name	Robert Wax	
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Sheet	3	of	19	Attorney Docket Number	6832.0062-00	

	U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS							
Examiner Initials	Cite No.	Document Number Number-Kind Code (it known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
IN		US-5,702,717	12/30/1997	Cha et al.	· · · · · · · · · · · · · · · · · · ·			
in		US-5,726,038	03/10/1998	Christiansen et al.				
Mw	_	US-5,728,707	03/17/1998	Wehrmann				
MW		US-5,741,815	04/21/1998	Lai	·			
MW		US-5,763,394	06/09/1998	O'Connor et al.				
WW		US-5,766,620	06/16/1998	Heiber et al.				
M		US-5,767,097	06/16/1998	Tam				
MU		US-5,780,021	07/14/1998	Sobel				
		US-5,788,964	08/04/1998	Baral et al.				
ML		US-5,795,746	08/18/1998	Kjeldsen et al.	·			
M		US-5,795,777	08/18/1998	Taniguchi et al.				
MW		US-5,801,190	09/01/1998	Hudkins et al.				
M		US-5,824,330	10/20/1998	Mertelsmann et al.				
(111.)		US-5,830,452	11/03/1998	Bauer et al.				
Med		US-5,840,542	11/24/1998	Kang et al.				
in		US-5,846,774	12/08/1998	Xia				
Mu		US-5,847,004	12/08/1998	Lai				
May		US-5,849,322	12/15/1998	Ebert				
11/1		US-5,861,406	01/19/1999	Wehrmann				
Mu		US-5,863,555	01/26/1999	Heiber et al.				
Mu		US-5,908,830	06/01/1999	Smith et al.				
M		US-5,912,229	06/15/1999	Thim et al.				
What		US-5,919,815	07/06/199	Bradley et al.				
M		US-5,922,674	07/13/1999	Anagnostou et al.				
11/21		US-5,922,761	07/13/199	Lai				
Mu		US-5,932,547	08/03/1999	Stevenson et al.				
ille		US-5,939,455	08/17/1999	Rephaeli				
(M)		US-5,951,996	09/14/1999	Czeizler Zaharia				
M		US-5,952,461	09/14/1999	Kim et al.				
My		US-5,977,071	11/02/1999	Galloway et al.				

Examiner Signature Date Considered 7/1/05

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (2)

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Sheet	4	of	1

Complete if Known			
Application Number	10/775,204		
Filing Date	February 11, 2004		
First Named Inventor	Craig A. Rosen et al.		
Art Unit	1653		
Examiner Name	Robert Wax		
Attorney Docket Number	6832.0062-00	-	

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
Examiner Initials	Cite No.	Document Number Number-Kind Code (# known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
1111	_	US-5,981,485	11/09/1999	O'Connor et al.		
MW		US-5,981,488	11/09/1999	Hoffmann		
M		US-5,985,850	11/16/1999	Falk et al.		
Mi		US-6,004,573	12/21/1999	Rathi et al.		
WI.I		US-6,006,753	12/28/1999	Efendic		
MU		US-6,017,545	01/25/2000	Modi		
MI		US-6,030,961	02/29/2000	Nudelman et al.		
Mu		US-6,031,004	02/29/2000	Timmins et al.		
Mei		US-6,045,788	04/04/2000	Smith		
Mil		US-6,048,724	04/11/2000	Selden et al.		
MIN		US-6,054,489	04/25/2000	Lorens et al.	· · · · · · · · · · · · · · · · · · ·	
MI		US-6,063,373	05/16/2000	Hellstrand et al.		
MI		US-6,063,772	05/16/2000	Tam		
/hu		US-6,069,135	05/30/2000	Falk et al.		
(Ma)		US-6,071,923	07/06/2000	Nudelman et al.	· · · · · · · · · · · · · · · · · · ·	
MI		US-6,080,877	06/27/2000	Swindell et al.		
du		US-6,087,129	07/11/2000	Newgard et al.		
M		US-6,110,703	08/29/2000	Egel-Mitani et al.		
Mass		US-6,110,707	08/29/2000	Newgard et al.		
111)	-	US-6,110,891	08/29/2000	Pusztai et al.	· ·	
dilla		US-6,110,955	08/29/2000	Nudelman et al.		
Mis		US-6,110,970	08/29/2000	Nudelman et al.		
M		US-6,117,949	09/12/2000	Rathi et al.		
MU		US-6,124,495	09/26/2000	Neiss et al.		
illi		US-6,130,248	10/10/2000	Nudelman et al.		
MI		US-6,133,235	10/17/2000	Galloway et al.		
in.		US-6,150,337	11/21/2000	Tam .		
MI		US-6,153,581	11/28/2000	Sanaka		
w		US-6,171,828 B1	01/09/2001	Magota et al.		
Mi		US-6,172,046 B1 .	01/09/2001	Albrecht et al.		

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (2)

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Complete if Known				
Application Number	10/775,204			
Filing Date	February 11, 2004			
First Named Inventor	Craig A. Rosen et al.			
Art Unit	1653			
Examiner Name	Robert Wax			
Attorney Docket Number	6832.0062-00			

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Examiner Initials	Cite No.	Document Number Number-Kind Code (# known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MW		US-6,191,102 B1	02/20/2001	DiMarchi et al.	
Mul		US-6,193,997 B1	02/27/2001	Modi	
de		US-6,201,072 B1	03/13/2001	Rathi et al.	
MW		US-6,214,547 B1	04/10/2001	Kjeldsen et al.	·
ريالا		US-6,214,863 B1	04/10/2001	Bissery	
My		US-6,217,893 B1	04/17/2001	Pellet et al.	
MI		US-6,221,378 B1	04/24/2001	Modi	
MI)		US-6,221,958 B1	04/24/2001	Shalaby et al.	
in		US-6,231,882 B1	05/15/2001	Modi	
ML	,	US-6,239,167 B1	05/29/2001	Bissery	
M		US-6,242,479 B1	06/05/2001	Wechter	
May		US-6,258,377 B1	07/10/2001	New et al.	
iNW		US-6,271,200 B1	08/07/2001	Modi	
un		US-6,277,819 B1	08/21/2001	Efendic	
MU		US-6,284,725 B1	09/04/2001	Coolidge et al.	
dr		US-6,284,727 B1	09/04/2001	Kim et al.	
MU		US-6,287,588 B1	09/11/2001	Shih et al.	
MN		US-6,290,987 B1	09/18/2001	Modi	
MI		US-6,294,153 B1	09/25/2001	Modi	
MLI		US-6,299,872 B1	10/09/2001	Albrecht et al.	
ins		US-6,312,665 B1	11/06/2001	Modi	
in		US-6,316,224 B1	11/13/2001	Xia	
M		US-6,329,336 B1	12/11/2001	Bridon et al.	
N		US-6,340,742	01/22/2002	Burg et al.	
(h)		US-6,346,543 B1	02/12/2002	Bissery et al.	
MW		US-6,348,192 B1	02/19/2002	Chan et al.	
de		US-6,348,327 B1	02/19/2002	Gorman et al.	
UN		US-6,387,365 B1	05/14/2002	Albrecht et al.	
M		US-6,448,225 B2	09/10/2002	O'Connor et al.	
MI		US-6,461,605 B1	10/08/2002	Cutler et al.	

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				Application Number	10/775,204		
SUP	PLEMENTAL	INFORM	ATION	Filing Date	February 11, 2004		
	DISCLOS			First Named Inventor	Craig A. Rosen et al.		
STATEMENT BY APPLICANT (2)				Art Unit	1653		
SIA	IEMENI BY	APPLICA	NI (2)	Examiner Name	Robert Wax		
	(Use as many sheets	as necessary)	_				
Sheet	6	of	19	Attorney Docket Number	6832.0062-00		

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
Exeminer Initials	Cite No.	Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where	
initials	INO.	Number-Kind Code (# known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
WID		US-6,472,373 B1	10/29/2002	Albrecht		
MW		US-6,482,613 B1	11/19/2002	Goeddel et al.		
Mu	•	US-6,514,500 B1	02/04/2003	Bridon et al.	,	
Mu		US-6,569,832 B1	05/27/2003	Knudsen et al.		
Wh.)		US-6,583,111 B1	06/24/2003	DiMarchi et al.		
de	-	US-6,610,830 B1	08/26/2003	Goeddel et al.		
ill.		US-RE 37,302 E	07/31/2001	Efendic et al.		
UN		US-20010002394 A1	05/31/2001	Efendic et al.	· · · · · · · · · · · · · · · · · · ·	
My	-	US-20010006943 A1	07/05/2001	Jensen et al.		
M		US-20010011071 A1	08/02/2001	Knudsen et al		
MW	_	US-20010014666 A1	08/16/2001	Hermeling et al.		
celle		US-20010021767 A1	09/13/2001	Drucker et al.		
M		US-20010046956 A1	11/29/2001	Hadcock		
MI		US-20020037841 A1	03/28/2002	Papadimitriou		
My		US-20020106719 A1	08/08/2002	Choi et al.		
My		US-20030108567 A1	07/12/2003	Bridon et al.		
ww		US-20030108568 A1	07/12/2003	Bridon et al.		

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
Mu		AU 741964 B2	11/13/1998	IPSEN PHARMA BIOTECH		
MW		CA 1341211	03/27/2001	HOECHST AKTIENGESELLSCHAFT		
NW		CA 2270320	10/28/1999	JOSEPH, Jamie William et al.		
Mi		CA 2309810 A1	05/18/2000	ROCHE DIAGNOSTICS GMBH		
IN		DE 19921537 A1	11/23/2000	HORSCH, Dieter		English abstract
ON		EP 0 022 242 B1	11/11/1992	GENENTECH, INC.		
M		EP 0 028 033 A2	05/06/1981	Juridical Foundation Japanese Foundation for		-

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (2)

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Complete if Known				
Application Number	10/775,204			
Filing Date	February 11, 2004			
First Named Inventor	Craig A. Rosen et al.			
Art Unit	1653			
Examiner Name	Robert Wax			
Attorney Docket Number	6832.0062-00			

		FORE	IGN PATENT	DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (it known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
				Cancer Research		
Mul		EP 0 032 134 A2	07/15/1981	BIOGEN N.V.		
in		EP 0 041 313 B1	09/12/1990	Biogen, Inc.		
mi		EP 0 048 970 A2	04/07/1982	GENENTECH, INC.		
M		EP 0 068 701 A2	01/05/1983	Canadian Patents and Development Limited		
M		EP 0 070 906 A1	02/09/1983	Juridical Foundation Japanese Foundation for Cancer Research		10
Nw		EP 0 077 670 B1	06/28/1989	GENENTECH, INC.		
MW		EP 0 106 179 B1	05/28/1986	F. HOFFMANN-LA ROCHE & CO.		English equivalent US 4,490,289 (in Applicants' prior IDS)
1/4)		EP 0 118 617 B1	08/21/1991	AJINOMOTO CO., INC.		
M		EP 0 121 884 B1	01/15/1992	CHIRON CORPORATION		
w		EP 0 146 354 B2	03/13/1996	GENENTECH, INC.		
IN		EP 0 146 413 A2	06/26/1985	G.D. Searle & Co.		
M		EP 0 163 406 B1	01/09/1991	Canadian Patents and Development Limited		
in		EP 0 163 529 B1	08/21/1991	NOVO NORDISK A/S		
Mu		EP 0 169 566 B2	06/22/1988	Chugai Seiyaku Kabushiki Kaisha		
MW		EP 0 172 619 A1	02/26/1986	Takeda Chemical Industries, Ltd.		
M		EP 0 195 691 B1	11/06/1991	NOVO NORDISK A/S	•	
M		EP 0 205 564 B2	05/02/1991	GENETICS INSTITUTE, INC.	·	
NW		EP 0 209 539 B1	05/20/1992	GENETICS INSTITUTE, INC.		
sh		EP 0 215 658 A2	03/25/1987	CETUS CORPORATION		
M		EP 0 217 404 B1	01/15/1992	Chugai Selyaku Kabushiki Kalsha		
Mu		EP 0 218 825 B1	09/20/1989	CETUS CORPORATION		
M		EP 0 222 279 B1	01/31/1996	Cangene Corporation		
W		EP 0 229 016 B1	12/02/1992	SHIONOGI SEIYAKU KABUSHIKI KAISHA		

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (2)

PEMENT DV ADDLICANT (2)				Art Unit	
EMENT BY APPLICANT (2)			Examiner Name		
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	8	of	19	Attomey Docket Number	683

Complete if Known			
Application Number	10/775,204		
Filing Date	February 11, 2004		
First Named Inventor	Craig A. Rosen et al.		
Art Unit	1653		
Examiner Name	Robert Wax		
Attorney Docket Number	6832.0062-00		

		FORE	IGN PATENT	DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
Mu		EP 0 230 980 B1	07/24/1991	Chugai Seiyaku Kabushiki Kaisha	7,7,5	
MIS		EP 0 230 980 B2	07/24/1991	Chugai Seiyaku Kabushiki Kaisha		
M		EP 0 231 819 B1	04/01/1992	Chugai Seiyaku Kabushiki Kaisha		
MW		EP 0 237 019 A2	09/16/1987	TORAY INDUSTRIES, INC.		
MW		EP 0 237 545 B2	05/22/1991	Kirin-Amgen, Inc.		1
un		EP 0 267 208 B1	08/28/1991	NOVO NORDISK A/S		
NU		EP 0 339 568 A1	11/02/1989	PHILLIPS PETROLEUM COMPANY		
		EP 0 347 781 B1	02/16/1994	HOECHST		English
			_	AKTIENCESELLSCHAFT		equivalent CA(1341211
NW	,	EP 0 422 697 B1	03/30/1994	AMGEN INC.		
M		EP 0 427 296 B1	09/25/1996	NOVO NORDISK A/S		
MI		EP 0 619 322 A2	10/12/1994	PFIZER, INC.	-	
M		EP 0 640 619 B1	07/23/1997	Kirin-Amgen, Inc.		
MI		EP 0 658 568 A1	06/21/1995	ELI LILLY AND COMPANY		
MU		EP 0 734 450 B1	01/20/1999	AMGEN, INC.		
w		EP 0 736 303 B1	08/25/1999	F. HOFFMAN-LA ROCHE AG		
WW		EP 0 741 188 A2	11/06/1996	ELI LILLY AND COMPANY		
Mi		EP 0 741 188 A3	07/14/1999	ELI LILLY AND COMPANY		
M)		EP 0 751 220 A1	01/02/1997	TAKEDA CHEMICAL INDUSTRIES, LTD.		
My		EP 0 903 148 B1	10/10/2001	SCHERING CORPORATION		
M		EP 0 946 191 B1	03/12/2003	ELI LILLY AND COMPANY		
UNN		EP 0 956 861 B1	04/24/2002	SCHERING CORPORATION		
M		EP 1 099 441 A2	05/16/2001	Pfizer Products Inc.		
u		EP 1 125 579 A2	08/22/2001	Pfizer Products Inc.		
MU		EP 1 136 075 B1.	01/15/2003	SCHERING CORPORATION		
M		EP 1 213 029 A1	06/12/2002	SCHERING CORPORATION	,	
MW		EP 1 317 929 A2	06/11/2003	SCHERING CORPORATION		
Examiner Signature	T	Ment his		Date Considered	6/18/05	

IDS Form PTO/	IDS Form PTO/SB/08: Substitute for form 1449A/PTO		Complete if Known			
				Application Number	10/775,204	
SUP	PLEMENTAL	INFORMA	ATION	Filing Date	February 11, 2004	
	DISCLOSURE STATEMENT BY APPLICANT (2)			First Named Inventor	Craig A. Rosen et al.	
CTA				Art Unit	1653	
31A				Examiner Name	Robert Wax	
	(Use as many sheets	as necessary)				
Sheet	9	of	19	Attorney Docket Number	6832.0062-00	

xaminer Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
		WO 82/02715 A1	08/19/1982	Juridical Foundation tapanese Foundation for cancer Research		English Equivalent ER 0070906 A1
N		WO 83/02461 A1	07/21/1983	CETUS CORPORATION		
Why		WO 85/03079 A1	07/18/1985	NEW YORK UNIVERSITY		
(M)		WO 90/01063 A1	02/08/1990	DELTA BIOTECHNOLOGY LIMITED		
WW		WO 90/01540 A1	02/22/1990	CALIFORNIA BIOTECHNOLOGY INC.		
MW		WO 90/11296 A1	10/04/1990	THE GENERAL HOSPITAL CORPORATION		
Mw	•	WO 91/05052 A1	04/18/1991	LENIN-GRADSKY GOSUDARSTVENNY UNIVERSITET		English Abstrac
Me		WO 91/11457 A1	08/08/1991	BUCKLEY, Douglas, I. et al.		
M		WO 92/01055 A1	01/23/1992	BOEHRINGER INGELHEIM INTERNATIONAL GMBH		English Abstrac
Mu		WO 93/00109 A1	01/07/1993	GENENTECH, INC.	*	
M		WO 93/18785 A1	09/30/1993	NOVO NORDISK A/S		
w		WO 93/18786 A1	09/30/1993	NOVO NORDISK A/S		
M		WO 93/25579 A1	12/23/1993	PFIZER, INC.		
NU		WO 94/19373 A1	09/01/1994	SCHERING CORPORATION		
W.		WO 94/24160 A2	10/27/1994	BRIGHAM AND WOMEN'S HOSPITAL		
MW		WO 95/03405 A2	02/02/1995	BIONEBRASKA, INC.		
NW		WO 95/05465 A1	02/23/1995	AMGEN, INC.		
w		WO 95/05848 A1	03/02/1995	NOVO NORDISK A/S		
M		WO 95/12684 A1	05/11/1995	AMGEN, INC.		
M		WO 95/16708 A1	06/22/1995	NOVO NORDISK A/S		
in		WO 95/17510 A1	06/29/1995	NOVO NORDISK A/S		
M		WO 95/31214 A1	11/23/1995	LONDON HEALTH ASSOCIATION		
N		WO 96/17941 A2	06/13/1996	BIONEBRASKA, INC.		
M		WO 96/17942 A1	06/13/1996	BIONEBRASKA, INC.		
in		WO 96/20005 A1	07/04/1996	NOVO NORDISK A/S		
M		WO 97/07814 A1	03/06/1997	BIONEBRASKA, INC.		

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (2)

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Sheet	10	of	19			

С	omplete if Known	
Application Number	10/775,204	
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First Named Inventor	Craig A. Rosen et al.	
Art Unit	1653	
Examiner Name	Robert Wax	
Attorney Docket Number	6832 0062-00	

		TOKE	OITTAILIT	DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
Ww		WO 97/15296 A1	05/01/1997	THERATECH, INC.		
MW		WO 97/26321 A2	07/24/1997	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM		
M		WO 97/31943 A1	09/04/1997	NOVO NORDISK A/S	•	
w		WO 97/49729 A1	12/31/1997	DIAPHARM LIMITED		
in		WO 98/00158 A1	01/08/1998	ALZA CORPORATION		
MW		WO 98/08531 A1	03/05/1998	ELI LILLY AND COMPANY	 	
MU		WO 98/08873 A1	03/05/1998	ELI LILLY AND COMPANY		
in		WO 98/11136 A1	03/19/1998	NOVO NORDISK A/S		
in		WO 98/19698 A1	05/14/1998	ELI LILLY AND COMPANY	•	· · · · · · · · · · · · · · · · · · ·
m		WO 98/20895 A1	05/22/1998	NOVO NORDISK A/S		
m.		WO 98/32867 A1	07/30/1998	NOVO NORDISK A/S		-
		WO 98/47489 A1	10/29/1998	IPSEN PHARMA BIOTECH		English equivalent AU-741964 B2
WW		WO 99/11781 A1	03/11/1999	HOECHST MARION ROUSSEL DEUTSCHLAND GMBH	-	
M		WO 99/15194 A1	04/01/1999	SCHERING CORPORATION		
		WO 99/28346 A1	06/10/1999	ROCHE DIAGNOSTICS		English Equivalent CA 2309810 A
in		WO 99/29336 A1	06/17/1999	ELI LILLY AND COMPANY		
ign		WO 99/30731 A1	06/24/1999	ELI LILLY AND COMPANY		
M		WO 99/40788 A1	08/19/1999	AMYLIN PHARMACEUTICALS, INC.		
ithe		WO 99/43706 A1	09/02/1999	NOVO NORDISK A/S		
WW		WO 99/47160 A1	09/23/1999	NOVO NORDISK A/S	•	
an		WO 99/47161 A1	09/23/1999	BIONEBRASKA, INC.		
Mu		WO 99/53064 A2	10/21/1999	MODEX THERAPEUTIQUES, S.A.		
W		WO 99/59621 A1	11/25/1999	SCHERING CORPORATION	<u> </u>	
MU		WO 99/64060 A1	12/16/1999	HELLSTROM, Per, et al.		
MI		WO 99/64061 A1	12/16/1999	BIONEBRASKA, INC.		

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (2)

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C	omplete if Known	
Application Number	10/775,204	
Filing Date	February 11, 2004	
First Named Inventor	Craig A. Rosen et al.	
Art Unit	1653	
Examiner Name	Robert Wax	
Attorney Docket Number	6832.0062-00	

		FORE	IGN PATENT	DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
MW		WO 00/01727 A1	01/13/2000	NOVO NORDISK A/S	1,4700.	
in		WO 00/07617 A1	02/17/2000	NOVO NORDISK A/S		
IN		WO 00/09666 A2	02/24/2000	THE GOVERNMENT OF THE UNITED STATES OF AMERICA		···=
M		WO 00/12116 A1	03/09/2000	ELI LILLY AND COMPANY		
M		WO 00/16797 A2	03/30/2000	ELI LILLY AND COMPANY		
MW		WO 00/24893 A2	05/04/2000	AMGEN, INC.		
NW		WO 00/24893 A3	05/04/2000	AMGEN, INC.		
M		WO 00/26354 A1	05/11/2000	NOVO NORDISK A/S		
in		WO 00/32772 A2	06/08/2000	ELI LILLY AND COMPANY		
ila		WO 00/37051 A1	06/29/2000	GENEREX PHARMACEUTICALS INC.		
in		WO 00/37098 A1	06/29/2000	ELI LILLY AND COMPANY		
in		WO 00/62759 A1	10/26/2000	NOVO NORDISK A/S		
an		WO 00/66138 A2	11/09/2000	BIONEBRASKA, INC.		
M		WO 00/66142 A2	11/09/2000	BIONEBRASKA, INC.		
WW		WO 00/69911 A1	11/23/2000	CONJUCHEM, INC.		
WW		WO 00/69913 A1	11/23/2000	LEXIGEN PHARMACEUTICALS CORP	·	
IN		WO 00/77039 A2	12/21/2000	BIONEBRASKA, INC.		75.
Mu		WO 00/78333 A2	12/28/2000	ELI LILLY AND COMPANY		
MW		WO 01/02017 A2	01/11/2001	F. HOFFMANN-LA ROCHE AG		· · · · · · · · · · · · · · · · · · ·
M		WO 01/21602 A1	03/29/2001	BRISTOL-MYERS SQUIBB COMPANY		
UN		WO 01/27128 A1	04/19/2001	BRISTOL-MYERS SQUIBB COMPANY		
in		WO 01/29242 A2	04/26/2001	MONSANTO COMPANY		
M		WO 01/30320 A1	05/03/2001	AMGEN, INC.		
in		WO 01/32200 A1	05/10/2001	NOVO NORDISK A/S		
IN		WO 01/36489 A2	05/25/2001	MERCK PATENT GMBH		
M		WO 01/39784 A1	06/07/2001	THE GENERAL HOSPITAL CORPORATION		

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (2)

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First Named Inventor	Craig A. Rosen et al.	
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Examiner Name	Robert Wax	
Attomev Docket Number	6832,0062-00	

		FORE	IGN PATENT	DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
Mi		WO 01/51093 A2	07/19/2001	MODEX THERAPEUTIQUES, S.A.		
M		WO 01/55213 A2	08/02/2001	ELI LILLY AND COMPANY		
un		WO 01/57084 A1	08/09/2001	NOVO NORDISK A/S		
M		WO 01/68112 A2	09/20/2001	GOKE, Burkhard et al.		
(AR)		WO 01/81405 A2	11/01/2001	AMGEN, INC.		<u></u>
an		WO 01/87322 A2	11/22/2001	BIONEBRASKA, INC.		,
Ww		WO 01/98331 A2	12/27/2001	ELI LILLY AND COMPANY		
Mi		WO 02/066062 A2	08/29/2002	DRUCKER, Daniel, J.		
dry		WO 02/069994 A2	09/12/2002	NOVO NORDISK A/S		
ilw		WO 02/080676 A1	10/17/2002	EAST CAROLINA UNIVERSITY		
UNU		WO 02/085406 A1	10/31/2002	RESTORAGEN, INC.		
WW		WO 02/098348 A2	12/12/2002	ELI LILLY AND COMPANY		
M		WO 02/22151 A2	03/21/2002	OSTEOMETER BIO TECH		
ML		WO 02/45712 A1	06/13/2002	BIOVITRUM AB		
Mu		WO 02/46227 A2	06/13/2002	ELI LILLY AND COMPANY		
MU		WO 02/47716 A2	06/20/2002	ELI LILLY AND COMPANY		
ille		WO 02/48192 A2	06/20/2002	ELI LILLY AND COMPANY		
.Nw		WO 03/002136 A2	01/09/2003	NOVO NORDISK A/S		
1141		WO 03/003971 A2	01/16/2003	MERCK SANTE		English abstrac
M		WO 03/011892 A2	02/13/2003	THE GOVERNMENT OF THE UNITED STATES OF AMERICA		
WW		WO 03/014318 A2	02/20/2003	GENZYME CORPORATION		
Mu		WO 03/018516 A2	03/06/2003	ELI LILLY AND COMPANY		
in		WO 03/076567 A2	09/18/2003	ELI LILLY AND COMPANY		

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				Application Number	10/775,204	
SUP	PLEMENTAL	INFORM.	ATION	Filing Date	February 11, 2004	
DISCLOSURE				First Named Inventor	Craig A. Rosen et al.	
				Art Unit	1653	
STATEMENT BY APPLICANT (2) (Use as many sheets as necessary)			na i (\$)	Examiner Name	Robert Wax	
Sheet	13	of	19	Attorney Docket Number	6832.0062-00	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
Mu		ALBERTS, B. et al., Molecular Biology of the Cell, Garland Publishing, Inc. NY, NY, pages 718-737 (1983)	•
Mrs		ALOJ, S. and H. EDELHOCH, "The molecular properties of human growth hormone," J. Biol. Chem. 247(4):1146-1152 (1972).	
Mw		BAM, N.B. et al., "Tween protects recombinant human growth hormone against agitation-induced damage via hydrophobic interactions," J. Pharm. Sci. 87(12):1554-1559 (1998).	
M		BISHOP, B. et al., "Reengineering granulocyte colony-stimulating factor for enhanced stability," J. Biol. Chem. 276(36):33465-33470 (2001).	
Mw		BLACKMAN, M.R. et al., "Growth hormone and sex steroid administration in healthy aged women and men: a randomized controlled trial," JAMA 288(18):2282-2292 (2002).	
de		BOCCI, V., "Interleukins. Clinical pharmacokinetics and practical implications," Clin. Pharmacokinet. 21(4):274-284 (1991).	
M		BOISSEL, J-P. et al., "Erythropoietin structure-function relationships," Prog. Clin. Biol. Res. 352:227-232 (1990).	
M		BOISSEL, J-P. et al., "Erythropoietin Structure-Function Relationships: mutant proteins that test a model of tertiary structure" J. Biol. Chem. 268:15983-15993 (1993).	
NW		BRANGE, J. and L. LANGKJOER, "Insulin structure and stability," Pharm. Biotechnot. 5:315-350 (1993).	
Mu		BRETT, C.J. et al., The Dictionary of Cell Biology, J.M. Lackie and J.A.T. Dow, ed., Academic Press, London, UK (1989).	
M		CHERN, Y. et al., "Structural role of amino acids 99-110 in recombinant human erythropoietin," Eur. J. Biochem. 202:225-229 (1991).	
M		CHOLEWINSKI, M. et al., "Degradation pathways, analytical characterization and formulation strategies of a peptide and protein. Calcitonine and human growth hormone in comparison," Pharma. Acta. Helv. 71:405-419 (1996).	***
M		COSTANTINO, H.R. et al., "Effect of excipients on the stability and structure of lyophilized recombinant human growth hormone," J. Pharm. Sci. 87(11):1412-1420 (1998).	
MU		DARNELL, J. et al., Molecular Cell Biology, 2 nd ed., W.H. Freeman and Co., NY, NY, pages 712-715 (1990).	
Mw		DAVIES, D.R. and A. WLODAWER, "Cytokines and their receptor complexes," FASEB J. 9(1):50-56 (1995).	
Mw		DE MAEYER, E. et al., Interferons and Other Regulatory Cytokines, John Wiley & Sons, NY, NY, PP. 5-23 (1988).	
elfe		DEMETRI, G.D., and J.D. Griffin, "Granulocyte colony-stimulating factor and its receptor," Blood, 78(11):2791-2808.	
Mis		DORSSERS, L.C.J., et al., "Receptor and antibody interactions of human interleukin-3 characterized by mutational analysis," J. Biol. Chem. 266:21310-21317 (1991).	
Examiner Signature		list My Date Considered 6/29/65	

IDS Form PTO/SB/08:	Substitute for form	1449A/PTO

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (2)

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		NON PATENT LITERATURE DOCUMENTS	
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Mu		DRAKE, W.M. et al., "Optimizing growth hormone replacement therapy by dose titration in hypopituitary adults," J. Clin. Endocrin. Met. 83(11):3913-3919 (1998).	
M		EALICK, S.E. et al., "Three-Dimensional Structure of Recombinant Human Interferon- γ" Science 252:698-702 (1991).	
My		ECKHARDT, B.M. et al., "Effect of freezing on aggregation of human growth hormone," Pharm. Res. 8(11):1360-1364 (1991).	
Mu		EDWARDS, P. and R. EKINS, "The 'Pardridge' hypotheses relating to the role of hormone binding proteins in hormone delivery: a critique," Steroids, 52/4 (1988).	
Mu		EKINS, R., "Measurement of free hormones in blood," Endocrine Rev. 11(1):5-46 (1990).	
MW		ELMSLIE, R.E, et al., "Interleukins: biological properties and therapeutic potential," J. Vet. Intern. Med. 5(5):283-293 (1991).	
M		FALTYNEK, C.R. and H.F. KUNG, "The biochemical mechanisms of action of the interferons," Biofactors 1(3):227-235 (1988).	
M		FAN, K. et al., "Instability studies of porcine somatotropin in aqueous solutions and the possible reagents for its stabilization," J. Agric. Food Chem. 48:5685-5691 (2000).	
il		FELIG, P. et al., ed, Endocrinology and Metabolism, 3 rd ed., McGraw-Hill, Inc. NY, NY, pages 5-9 (1995).	
My		FILIKOV, A.V. et al., "Computational stabilization of human growth hormone," Prot. Sci. 11:1452-1461 (2002).	
MW		FUKUDA, M.N. et al., "Survival of recombinant erythropoietin in the circulation: the role of carbohydrates," Blood, 73(1):84-89 (1989).	
M		GADINA, M. et al., "New interleukins: are there any more?" Curr. Opin. Infect. Dis. 16(3):211-217 (2003).	
Mu		Genbank Accession No. NP_000790, "Erythropoietin [homo sapiens]," (December 2003).	
NW		GHINEA, N. and E. MILGROM, "Transport of protein hormones through the vascular endothelium," J. Endocrin. 145:1-9 (1995).	
M		GOLDWASSER, E., "From protein to gene to protein: the molecular biology of erythropoietin," Am. J. of Kidney Dis. 18(4 Suppl 1):10-13 (1991).	
IN		GROSSMAN, A. ed., Clinical Endocrinology, Blackwell Scientific Publications, London, UK, pages 19-22 (1992).	·
M		GUYTON, A.C. and J.E. HALL, "Chapter 74: Introduction to endocrinology," Textbook of Medical Physiology, W.B. Saunders Co., Philadelphia, PA, pages 925-932 (1996).	
de		HILL, C.P. et al., "The structure of granulocyte-colony-stimulating factor and its relationship to other growth factors," P.N.A.S. 90:5167-5171 (1993).	
111		HODGKIN, D.C., "Proceedings of the Society for Endocrinology: Varieties of insulin. The Sir Henry Dale lecture for 1974," J. Endocrinol. 63(2):3P-14P (1974).	

			
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				Application Number	10/775,204	
SUPPLEMENTAL INFORMATION				Filing Date	February 11, 2004	
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			NIT (A)	Art Unit	1653	
STATEMENT BY APPLICANT (2)		Examiner Name	Robert Wax			
	(Use as many shee	ts as necessary)				
Sheet	15	of	19	Attorney Docket Number	6832 0062-00	

		NON PATENT LITERATURE DOCUMENTS	
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up		HOSOI, T. et al., "Photoaffinity labeling of the erythropoietin receptor and its identification in a ligand-free form," Biochem. 30:329-335 (1991).	
M	-	http://www.genet.sickkids.on.ca/cftr/, printed on November 18, 2004.	
Mu		International Dictionary of Medicine and Biology, vol. II, John Wiley & Sons, NY, NY, pages 1335-1338 and 1454-1455 (1986).	
Me		JANEWAY, C.A, JR. and P. TRAVERS, "Immunobiology: The immune system in health and disease," Curr. Biol. Ltd., Garland Publishing, Inc., N.Y., N.Y., 1994, pp. G:5, G:11, A:9-A:10.	
My		KATAKAM, M. et al., "Effect of surfactants on the physical stability of recombinant human growth hormone," J. Pharm. Sci. 84(6):713-716 (1995).	
NW		KONTSEK, P. and E. KONTSEKOVA, "Forty years of interferon," Acta Virol. 41(6):349-353 (1997).	
M) M		KRISTENSEN, C. et al., "A single-chain insulin-like growth factor 1/insulin hybrid binds with high affinity to the insulin receptor," Biochem. J. 305:981-986 (1995).	
M		KUBOTA, N. et al., "Structural characterization of natural and recombinant human granulocyte colony-stimulating factors," J. Biochem. (Tokyo) 107(3):486-492 (1990).	
MU		LACOMBE, C. and P. MAYEUX, "Biology of erythropoietin," Haematologica 83:724-732 (1998).	_
M		LAI P-H. et al., "Structural characterization of human erythropoietin," J. Biol. Chem. 261:3116-3121 (1986).	
M		LAMB, J.F. et al., "Chapter 11: Endocrinology and metabolism," Essentials of Physiology, 3 rd ed., Blackwell Scientific Publications, London, UK, pages 208-238 (1991).	
M		LANGER, J.A. and S. PESTKA, "Structure of interferons," Pharmacol. Ther. 27(3):371-401 (1985).	
ipe		LAYTON, J.E. et al., "Identification of a functional domain of human granulocyte colony-stimulating factor using neutralizing monoclonal antibodies," J. Biol. Chem. 266(35):23815-23823 (1991).	
M		LAYTON, J.E., "Granulocyte colony-stimulating factor: structure, function, and physiology," Growth Factors 6(3):179-186 (1992).	
IN		LEE, H.C. et al., "Remission in models of type 1 diabetes by gene therapy using a single-chain insulin analogue," Nature 408:483-488 (2000).	
M		LEWIS, U.J. et al., "An interchain disulfide dimer of human growth hormone," J. Biol. Chem. 252(11);3697-3702 (1977).	
M		LIANG, S-M. et al., "Studies of structure-activity relationships of human interleukin-2," J. Biol. Chem. 261:334-337 (1986).	
M		LILES, W.C., and W.C. VAN VOORHIS, "Review: nomenclature and biologic significance of cytokines involved in inflammation and the host immune response," J. Infect. Dis. 172(6):1573-1580 (1995).	

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
M		MACDOUGALL, I.C. et al., "Clinical pharmacokinetics of epoetin (recombinant human erythropoietin)," Clin. Pharmacokinet. 20(2):99-113 (1991).	
MW		MATHEWS C.K. AND K.E. VAN HOLDE, Biochemistry, The Benjamin/Cummings Publishing Company, Inc., Redwood City, CA, pages 154-155 (1990).	
Mu		MATHEWS C.K. AND K.E. VAN HOLDE, "Chapter 23: Integration and control of metabolic processes," Biochemistry, The Benjamin/Cummings Publishing Company, Inc., Redwood City, CA, pages 779-812 (1990).	
M		MAXWELL, B.L. et al., "Leukocyte interferon conjugated to β-D-galactosidase for receptor studies: a preliminary report," J. Interferon Res. 5:565-570 (1985).	·
Ny		MEAGER, A., Cytokines, Prentice Hall, Englewood Cliffs, NJ, pages 4-9 (1991).	
M	_	MENDEL, C.M., "The free hormone hypothesis: a physiologically based mathematical model," Endocrine Rev. 10(3):232-274 (1989).	
Mu		MENDEL, C.M., "The free hormone hypothesis: distinction from the free hormone transport hypothesis," J. Andrology 13(2):107-116 (1992).	
W		MILLER-KEANE Encyclopedia & Dictionary of Medicine, Nursing, & Allied Health, 5 th ed., W.B. Saunders Co., Philadelphia, PA, pages 702-704 (1992).	
MW		MINASIAN, E. and N.A. NICOLA, "A review of cytokine structures," Protein Seq. Data Anal. 5(1):57-64 (1992).	
in		MIZEL, S.B., "The interleukins," FASEB J. 3:2379-2388 (1989).	
Mu		MURRAY-RUST, J. et al., "Structure and evolution of insulins: implications for receptor binding," Bioessays 14(5):325-331 (1992).	
N		NAGATA, S. and R. FUKUNAGA, "Granulocyte colony-stimulating factor and its receptor," Prog. Growth Factor Res. 3(2):131-141 (1991).	
Wh		NEUMER, C. et al., "The human insulin gene and diabetes mellitus," Exp. Clin. Endocrinol. 87(1):89-103 (1986).	
M		NICOL, D.S.H.W., and L.F. SMITH, "Amino-acid sequence of human insulin," Nature 187:483-485 (1960).	
M		NICOLA, N.A., "Granulocyte colony-stimulating factor," Immunol. Ser. 49:77-109 (1990).	
MW		O'GARRA, A., "Interleukins and the immune system 1," Lancet 1(8644):943-947 (1989).	
NW		O'GARRA, A., "Interleukins and the immune system 2," Lancet 1(8645):1003-1005 (1989).	
Mw		O'MALLEY, J.A. and W.A. CARTER, "Human interferons: characterization of the major molecular components," J. Reticuloendothel. Soc. 23(4):299-305 (1978).	
Mu		OPPENHEIM, J.J., "Cytokines: past, present, and future," Int. J. Hematol. 74(1):3-8 (2001).	-

Examiner Signature	Date Considered	6/29/05	

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/775,204	
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	DISCLOSURE			First Named Inventor	Craig A. Rosen et al.	
			T (0)	Art Unit	1653	
STATEMENT BY APPLICANT (2) (Use as many sheets as necessary)			11 (2)	Examiner Name	Robert Wax	
Sheet	17	of	19	Attorney Docket Number	6832.0062-00	

		NON PATENT LITERATURE DOCUMENTS	
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MW		OSBORN, B.L. et al., "Albutropin: a growth hormone-albumin fusion with improved pharmacokinetics and pharmacodynamics in rats and monkeys," Eur. J. Pharm. 456:149-158 (2002).	
Mw		PARDRIDGE, W.M. and E.M. LANDAW, "Tracer kinetic model of blood-brain barrier transport of plasma protein-bound ligands: empiric testing of the free hormone hypothesis," J. Clin. Invest. 74:745-752 (1984).	
M		PARDRIDGE, W.M., "Transport of nutrients and hormones through the blood-brain barrier," FASEB J. 43(2):201-204 (1984).	
de		PARRY, D.A.D. et al., "Cytokine Conformations: Predictive Studies" J. Mol. Recognition 4:63-75 (1991).	
M		PEARLMAN, R. and T.A. BEWLEY, "Stability and characterization of human growth hormone," Pharm. Biotechnol. 5:1-58 (1993).	
Mw		PEAVY, D.E. et al., "Receptor binding and biological potency of several split forms (conversion intermediates) of human proinsulin," J. Biol. Chem. 260:13989-13994 (1985).	
M		PERRIN, S. and G. GILLILAND, "Site-specific mutagenesis using asymmetric polymerase chain reaction and a single mutant primer," Nuc. Acids Res. 18(24):7433-7438 (1990).	
Mw		PIKAL, M.J. et al, "Formulation and stability of freeze-dried proteins: effects of moisture and oxygen on the stability of freeze-dried formulations of human growth hormone," Dev. Biol. Stand. 74:21-38 (1991).	
M		PIKAL, M.J. et al., "The effects of formulation variables on the stability of freeze-dried human growth hormone," Pharm. Res. 8(4):427-436 (1991).	
M		POWELL, S.K. et al., "Efficient targeting to storage granules of human proinsulins with altered propeptide domain," J. Cell Biol. 106:1843-1851 (1988).	
de		RAACKE, I.D., "Protein hormones and the eucaryotic genome: a general theory of hormone action," Perspect Biol Med 21(1):139-157 (1977).	
Mu		RECNY, M.A. et al., "Structural characterization of natural human urinary and recombinant DNA-derived erythropoietin," J. Biol. Chem. 262(35): 17156-17163 (1987).	
MN		RIDLEY, D.M. et al., "Erythropoietin: a review," J. Natl. Med. Assoc. 86:129-135 (1994).	
MW		ROMAGNANI, S. "The 'new' interleukins," Allergol. Et Immunopathol. (Madr). 19(3):136-142 (1991).	
M		ROMANOWSKI, R.R. and A.J. SYTKOWSKI, "The molecular structure of human erythropoietin," Hematology/Oncology Clin. Of N. Amer. 8(5):885-894 (1994).	
Mil		RUBINSTEIN, M., "Multiple interferon subtypes: the phenomenon and its relevance," J. Interferon Res. 7(5):545-551 (1987).	

Examiner Signature	Date Considered	G 129 105
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IDS Form PTO/SB/08: Substitute for form 1449A/PTO SUPPLEMENTAL INFORMATION				C	omplete if Known	
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Sheet 18 of 19		Attorney Docket Number	6832,0062-00			

		NON PATENT LITERATURE DOCUM				
Examiner Initials	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
Mw		SCHMIDTLER, J. et al., "GLP-1-(7-36)amide, -(1-37), ar cAMP-dependent stimuli of rat parietal cell function," Am Liver Physiol. 23) G940-G950, 1991.	. J. Physiol. 26	60 (Gastrointest.		
MW		SCHRODER, D. and H. ZUHLKE, "Gene technology, ch and the relationship to diabetes research," Endokrinolog	ie 79(2):197-2	09 (1982).		
de		SMITH, L.F., "Species variation in the amino acid sequent 40(5):662-666 (1966).		•		
MW		Stedman's Medical Dictionary, 26 th ed., Williams & Wilkin 808 (1995).	ns, Baltimore,	MD, pages 807-		
Me		STROBER, W. and S.P. JAMES, "The interleukins," Ped (1988).	liatric Res. 24((5):549-557		
M		SUGIYAMA, Y. and M. HANANO, "Receptor-mediated tr and its importance in the overall hormone disposition in 6(3):192-202 (1989).	ransport of per the body," Pha	otide hormones irma. Res.	·	
Mw		SUZUKI S. et al., "Comparison of the Effects of Various Fragment Peptides of Glucagon-Like Peptide-1 on Insuli the Isolated Perfused Rat Pancreas," Endocrinology 125	n and Glucago	on Release from		
M		TAYLOR-PAPADIMITRIOU, J., ed., Interferons: Their Im Oxford Univ. Press, Oxford, UK, pages 1-17 (1985)	pact in Biolog	y and Medicine,		
M		THOMAS, H. and F.R. BALKWILL, "Effects of interferon tumors in animals: a review," Pharmac. Ther. 52:307-33		tokines on		
M		TRAKATELLIS, A.C., and G.P. SCHWARTZ, "Insulin. S biosynthesis of the hormone," Fortschr. Chem. Org. Natu				
Mu		TRAUB, A. et al., "Interferon-albumin conjugate with con Gen. Virol. 53:389-392 (1981).	served biologi	cal activity," J.		
MW		TROTTA, P.P., "Cytokines: an overview," Am. J. Reprod (1991).	. Immunol. 25	(3):137-141		
MW		WEBER, R.L., and V.J. IACONO, "The cytokines: a revieuclin Investig 19(1):17-22 (1997).	ew of interleuk	ins," Periodontal		
M		WEISSMANN, C. and H. WEBER, "The interferon genes Biol. 33:251-293 (1986).	," Prog. Nuc.	Acid Res. Mol.		
N		YAMAGUCHI, K. et al., "Effects of site-directed removal human erythropoietin on its production and biological pro 266(30):20434-20439 (1991).	of N-glycosyla operties," J. Bi	tion sites in ol. Chem.		
My		YANOFSKY, S.D., and G. ZURAWSKI, "Identification of key residues in the aminoterminal third of human interleukin-1α," J. Biol. Chem. 265:13000-13006 (1990).				
dry		YOUNG, D.C. et al., "Characterization of the receptor bir granulocyte colony stimulating factor," Protein Sci. 6:122	nding determin	ants of		
Mi		ZOON, K.C. and M.E. SMITH, "The purification and char Horiz. Biochem. Biophys. 6:123-135 (1982).				
Examiner Signature		Cath	Date Considered	CK4/05		

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (2)

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C	omplete if Known	
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First Named Inventor	Craig A. Rosen et al.	
Art Unit	1653	
Examiner Name	Robert Wax	
Attorney Docket Number	6832.0062-00	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
Mu		ZOON, K.C., "Human inteferons: structure and function," Interferon 9:1-12 (1987).	

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IDS Form PTO/SB/08: Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Craig A. Rosen et al.	MAY 2 6 2005
Art Unit	1653	10
Examiner Name	Robert Wax	TE.
Attorney Docket Number	6832.0062-00	To compare

		U.S. PATENTS	AND PUBLISHE	ED U.S. PATENT APPLICAT	ions
Examiner Initials*	Cite No.	Document Number	Issue or Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
made	110.	Number-Kind Code (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
14		4,336,248	06/22/1982	Bonhard et al.	
Nu		4 754 400	10011111000		
m		4,751,180	06/14/1988	Cousens et al.	
MW		4,765,980	08/23/1988	DePrince et al.	
in		4,801,575	01/31/1989	Pardridge et al.	
1/1		4,914,027	04/03/1990	Knapp et al.	
M.		4,959,314	09/25/1990	Mark et al.	
My		4,970,300	11/13/1990	Fulton et al.	
MU		5,045,312	09/03/1991	Aston et al.	
MU		5,073,627	12/17/1991	Curtis et al.	·····
MU		5,100,784	03/31/1992	Latta et al.	
M		5,116,944	05/26/1992	Sivam et al.	
M		5,116,964	05/26/1992	Capon et al.	
ap		5,187,261	02/16/1993	Latta et al.	
M	***************************************	5,223,408	06/29/1993	Goeddel et al.	
WW		5,272,070	12/21/1993	Lehrman et al.	<u> </u>
MW		5,302,697	04/12/1994	Goodey et al.	
MU		5,330,971	07/19/1994	Wells et al.	
M		5,336,603	08/09/1994	Capon et al.	
dw		5,380,712	01/10/1995	Ballance et al.	
de		5,612,196	03/18/1997	Becquart et al.	

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IDS Form PTO/SB/08: Substitute for form 1449A/PTO		Complet
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 ,		U.S. PAIENIS	AND PUBLISH	D U.S. PATENT APPLICAT	IONS
Examiner Initials*	Cite No.	Document Number	Issue or Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
11111GES	140,	Number-Kind Code (# known)	MM-DD-YYYY	жирисаль от след поситель	Figures Appear
Mu		5,641,663	06/24/1997	Garvin et al.	
Mi		5,646,012	07/08/1997	Fleer et al.	
(M)	-	5,665,863	09/09/1997	Yeh et al.	
Me		5,679,777	10/21/1997	Anderson et al.	
W		5,705,363	01/06/1998	Imakawa et al.	
M		5,714,377	02/02/1998	Tanner et al.	
m		5,766,883	06/16/1998	Ballance et al.	
M		5,844,095	12/1/1998	Linsley et al.	······································
		5,876,969	03/02/1999	Fleer et al.	
WW		5,889,144	03/30/1999	Alila et al.	
MW		5,948,428	09/07/1999	Lee et al.	
M		5,968,510	10/19/1999	Linsley et al.	
Mi		5,977,318	11/02/1999	Linsley et al.	······································
W		5,981,474	11/09/1999	Manning et al.	
un		6,114,146	09/05/2000	Herlitschka et al.	•
Mi		6,149,911	11/21/2000	Binz et al.	
un		6,165,470	12/26/2000	Becquart et al.	
Me		6,514,500	02/04/2003	Bridon et al.	
MU		6,686,179	02/03/2004	Fleer et al.	
M		2005-0037022	02/17/05	Rosen et al.	

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IDS Form PTO/S	SB/08: Substitute for for	m 1449A/PTO		С	omplete if Known	<u></u>
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STATEMENT BY APPLICANT				First Named Inventor	Craig A. Rosen et al.	
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Examiner Cite				Name of Patentee or Pages, Columns, Lin		
Initials*	No.	Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
Mu		2004-0171123	09/02/2004	Rosen et al.		
Mu		2004-0086977	05/06/2004	Fleer et al.		
Mu		2004-0086976	05/06/2004	Fleer et al.		
MU		2004-0010134	01/15/2004	Rosen et al.		
MW		2003-0219875	11/27/2003	Rosen et al.		
M		2003-0199043	10/23/02003	Ballance et al.		
700		2003-0171267	09/11/2003	Resen et al.		
M		2003-0125247	07/03/2003	Rosen et al.		
M		2003-0104578	6/5/2003	Ballance		
M		2003-0082747	5/1/2003	Fleer et al.		
Mi	<u>, </u>	2003-0054554	3/20/2003	Becquart et al.		
th		2003-0036172	2/20/2003	Fleer et al.		
M		2003-0036171	2/20/2003	Fleer et al.		
de		2003-0036170	2/20/2003	Fleer et al.		
Mu		2003-0022308	1/30/2003	Fleer et al.		
U		10/922,142	_	Rosen et al.		
Mu		09/833,111	_	Rosen et al.		

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

Examiner Signature	/ CATAWY	Date Considered	7/1/05

IDS Form PTO/S	B/08: Substitute for for	m 1449A/PTO		C	omplete if Known	
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xaminer Initials	Cite No.1	Foreign Patent Document Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Country	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
M.)		0 073 646 A2	03/09/1983	EPO		
July 1	,	0 079 739 A2	05/25/1983	EPO	······································	
the		0 088 632 A2	09/14/1983	EPO		
MI)	<u> </u>	0 091 527 A2	10/19/1983	EPO		
Mul		0 116 201 A1	08/22/1984	EPO		
M		0 123 294 A1	10/31/1984	EPO		
w		0 123 544 A2	10/31/1984	EPO		<u> </u>
W		0 138 437 A2	04/24/1985	EPO		
U.)		0 147 198 A3	07/03/1985	EPO		
Mal		0 163 406 A1	12/04/1985	EPO		
IAI		0 196 056 B1	10/01/1986	EPO		
UW	-	0 201 239 A1	11/12/1986	EPO		
M		0 206 733 A1	12/30/1986	EPO		
h)		0 241 435 A2	10/14/1987	EPO		
/		0 236 210 A1	09/09/1987	EPO		English
		_				Equivalent
M		0 244 221 A1	11/04/1987	EPO		······
MV		0 300 466 B1	09/13/1995	EPO		
M		0 301 670 A1	02/01/1989	EPO		
11.		0 308 381 A1	03/22/1989	EPO		

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		FO	REIGN PATENT	DOCUMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Country	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
M		0 314 317 A1	05/03/1989	EPO		
M		0 319 641 A1	06/14/1989	EPO		······································
M		0 322 094 A1	06/28/1989	EPO		
My		0 325 262 A2	07/26/1989	EPO		
(h)		0 330 451 A2	08/30/1989	EPO		
M		0 344 459 A2	12/06/1989	EPO		
Mu		0 361 991 A2	04/04/1990	EPO		
Mu		0 364 980 B1	04/14/1993	EPO		
M		0 366 400 A2	05/02/1990	EPO		
MW		0 395 918 A2	11/07/1990	EPO		
M		0 399 666 B1	11/28/1990	EPO		
M		0 401 384 B1	03/13/1996	EPO		
My		0 413 622 B1	02/20/1991	EPO		·
Mu		0 416 673 A1	03/13/1991	EPO		
MW		0 503 583 A1	09/16/1992	EPO		
w		0 509 841 A2	10/21/1992	EPO		
W		0 510 678 A2	10/28/1992	EPO		
M		0 510 693 A2	10/28/1992	EPO		
		0.511 912 A1	11/04/1992	EPO		Englich Equivalent

		
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Art Unit	1653	· · · · · · · · · · · · · · · · · · ·			
Examiner Name	Robert Wax				
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Examiner Initials	Cite No. ¹	Foreign Patent Document Number Kind Code (# known)	Publication Date MM-DD-YYYY	Name of Country	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
		0.711 835 A1	05/15/1996	EPO	1 iguica Appeai	F1
		0-7-11 035 A1	03/13/1990			English Equivalent
MI		0 771 871 A2	07/05/1997	EPO		
M		1 117790	05/10/1989	Japan		Abstract
un		1235981A	11/24/1999	China		Abstract
M		1239103A	12/22/1999	China		Abstract
MI		2 117384	05/01/1990	Japan		Abstract
Mu		2 193 631 A	02/17/1988	UK		
Ma		2 227079	09/10/1990	Japan		Yes
Mu		2 350 362 A	11/29/2000	UK		
		2 635 115	09/08/1990	France		English
						Equivalent
		2719 593	11/10/1995	France		English Æquivalent
Mu		2022539	02/04/1991	Canada		
M		3 201987	09/03/1991	Japan		Yes
iN		3 27320	02/05/1991	Japan		Abstract
		37 23 78 1 A1	01/21/1988	Germany		English Equivalent
1/1/4/		4 211375	08/03/1992	Japan		Abstract
MW		5 292972	11/09/1993	Japan		Abstract
dr		6 38771	02/15/1994	Japan		Abstract

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My	,	6-22784	02/01/1994	Japan		Abstract
Me		704594	05/31/1995	Australia		
un)		8 53500	02/27/1996	Japan		Abstract
M		8 59509	03/05/1996	Japan		Abstract
11.		8-51982	02/27/1996	Japan		Abstract
My		WO 00/04171	01/27/2000	PCT		
11.		WO 00/23459	04/27/2000	PCT		
illu		WO 00/44772	08/3/2000	PCT		
(M)		WO 87/03887	07/02/1987	PCT		
MW		WO 89/02922	04/06/1989	PCT	,	
(M)		WO 90/04788	05/03/1990	PCT		
M		WO 90/13653	11/15/1990	PCT		
: M.)		WO 91/02754	03/07/1991	PCT		
Mil		WO 91/08220	06/13/1991	PCT		
M		WO 93/00109	01/07/1993	PCT		
ille		WO 93/00437	01/07/1993	PCT		Yes
M		WO 93/03164	02/18/1993	PCT		
		WO 93/15199	08/05/1993	PCT		English Equivalent
My		WO 93/15200	08/05/1993	PCT		Yes

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		Number Kind Code (if known)			Passages or Relevant Figures Appear	*
\Box		WO 93/15211	08/05/1993	PCT		English
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Mu		WO 94/25489	11/10/1994	PCT		
M		WO 95/23857	09/08/1995	PCT		1
Mu		WO 95/27059	10/12/1995	PCT		
MW		WO 95/30759	11/16/1995	PCT	-	Yes
M		WO 96/03144 A1	02/08/1996	PCT		
M		WO 96/08512	03/21/1996	PCT		
		WO 96/14409	05/17/1990	PCT		English_
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		WO 96/14416	05/17/1996	PCT		English
						Equivalent
M		WO 96/18412	06/20/1996	PCT		
<i>V</i> =1.		WO 97/24445	07/10/1997	PGT		
M		WO 97/34997	09/25/1997	PCT		
Mw		WO 97/39132	10/23/1997	PCT		<u>-</u>
un		WO 98/04718	02/05/1998	PCT		
Mu		WO 98/36085	08/20/1998	PCT		
Mu		WO 99/00504	01/07/1999	PCT		
Me		WO 99/13914	03/25/1999	PCT		
iMa		WO 99/15193	04/01/1999	PCT		Yes

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Y	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Country	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
Mu		WO 99/66054	12/23/1999	PCT		
My		WO 02/46227	6/13/2002	PCT		

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
Mu		ABASTADO, J-P., et al., "A Soluble, Single Chaln K ^d Molecule Produced by Yeast Selects a Peptide Repertoire Indistinguishable from that of Cell-surface-associated K ^d ," <i>Eur. J. Immunol.</i> , 23:1776-1783 (1993).	
W		AHLUWALIA, M., et al., "Isolation and Characterization of an Anticryptococcal Protein in Human Cerebrospinal Fluid," J. Med. Microbiol. 50:83-89 (2001).	
Mw		AKIYAMA, Y., et al., "Characterization of a Human Blood Monocyte Subset with Low Peroxidase Activity," The Journal of Clinical Investigation 72:1093-1105 (1983).	
M		ANONYMOUS, "Use of Recombinant Human Albumin in the Formulation of Proteins," Research Disclosure, 516 August 1995.	
M		ANSPACH, F.B., et al., "High-Performance Liquid Chromatography of Amino Acids, Peptides and Proteins," <i>Journal of Chromatography</i> 476:205-225 (1989).	
Mw		ARMSTRONG, J.D., et al., "Active Immunization of Pigs Against Growth Hormone-Releasing Factor: Effect on Concentrations of Growth Hormone and Insulin-Like Growth Factor," J. Anim. Sci. 68:427-434 (1990).	
M		ARMSTRONG, J.D., et al., "Concentrations of Hormones and Metabolites, Estimates of Metabolism, Performance, and Reproductive Performance of Sows Actively Immunized Against Growth Hormone-Releasing Factor," J. Anim. Sci. 72:1570-1577 (1994).	
W	·	ARMSTRONG, J.D., et al., "Effect of Feed Restriction on Serum Somatotropin, Insulin-Like Growth Factor-I-(IGF-I) and IGF Binding Proteins in Cyclic Heifers Actively Immunized Against Growth Hormone Releasing Factor," <i>Domestic Animal Endocrinology</i> 10:315-324 (1993).	
M		ARMSTRONG, J.D., et al., "Endocrine Events Prior to Puberty in Heifers: Role of Somatotropin, Insulin-Like Growth Factor-1 and Insulin-Like Growth Factor Binding Proteins," <i>Journal of Physiology and Pharmacology</i> 43:179-193 (1992).	

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Examiner Signature	Med 1	12	Date Considered	6/20/05

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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M		ARMSTRONG, J.D., et al., "Opioid Control of Growth Hormone in the Suckled Sow is Primarily Mediated Through Growth Hormone Releasing Factor," <i>Domestic Animal Endocrinology</i> 7:191-198 (1990).	,
M		ASENJO, J.A., et al., "Design of Enzyme Systems for Selective Product Release from Microbial Cells; Isolation of a Recombinant Protein from Yeast," <i>Annals of the New York Academy of Sciences</i> 542:140-152 (1988).	
Ms		AVERY, R.A., et al., "Structural Integrity of the Human Albumin Gene in Congenital Analbuminemia," Biochemical and Biophysical Research Communications 116:817-821 (1983).	
Mw		AZAR, D.T. et al., "Comeal Topographic Evaluation of Decentration in Photorefractive Keratectomy: Treatment Displacement vs Intraoperative Drift," <i>American Journal of Opthalmology</i> 124:312-320 (1997).	
M		BALLANCE, D.J., "Sequence Important for Gene Expression in Filamentous Fungi," Yeast 2:229-236 (1986).	
Mu		BALLANCE, D.J., "Yeast-Derived Recombinant Human Albumin (Recombumin™)," Anasthesiol. Intensivmed. Notfallmed. Schmerzther 34:775-777 (1999).	
		BALLANCE, D.J., et al., "A Hybrid Protein of Urokinase Growth-Factor Domain and Plasminogen-Activator Inhibitor Type 2 Inhibits Urokinase Activity and Binds to the Urokinase Receptor," Eur. J. Biochem, 207:177-183 (1992).	
de		BALLANCE, D.J., et al., "Development of a High-frequency Transforming Vector for Aspergillus NIDULANS," <i>Gene</i> 36:321-331 (1985).	
de de		BALLANCE, D.J., et al., "Gene Cloning in Aspergillus Nidulans: Isolation of the Isocitrate Lyase Gene (acuD)," Mol. Gen. Genet. 202:271-275 (1986).	·
M		BALLANCE, D.J., et al., "Transformation of Aspergillus Nidulans by the Orotidine-5'Phosphate Decarboxylase Gene of Neurospora Crassa," Biochemical and Biophysical Research Communications 112:284-289 (1983).	
MW		BALLAY, A., et al., "In vitro and in vivo Synthesis of the Hepatitis B Virus Surface Antigen and of the Receptor for Polymerized Human Serum Albumin from Recombinant Human Adenoviruses," <i>The Embo Journal</i> 4:3861-3865 (1985).	
MU		BARASH I., et al., "Elements with the β-Lactoglobulin Gene Inhibit Expression of Human Serum Albumin cDNA and Minigenes in Transfected Cells but Rescue their Expression in the Mammary Gland of Transgenic Mice," <i>Nucleic Acids Research</i> 24:602-610 (1996).	

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IDS Form PTO/SB/08: Substitute for form 1449A/PTO			Complete if Known			
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				First Named Inventor	Craig A. Rosen et al.	
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		NON PATENT LITERATURE DOCUMENTS	
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Mw		BARASH, I., et al., "Co-integration of β-Lactoglobulin/Human Serum Albumin Hybrid Genes with the Entire β-Lactoglobulin Gene or the Matrix Attachment Region Element: Repression of Human Serum Albumin and β-Lactoglobulin Expression in the Mammary Gland and Dual Regulation of the Transgenes," <i>Molecular Reproduction and Development</i> 45:421-430 (1996).	
Mw		BARASH, I., et al., "Ectopic Expression of β-Lactoglobulin/Human Serum Albumin Fusion Genes in Transgenic Mice: Hormonal Regulation and in situ Localization," <i>Transgenic Research</i> 3:141-151 (1994).	
MW		BARASH, I., et al., "In Vivo and In Vitro Expression of Human Serum Albumin Genomic Sequences in Mammary Epithelial Cells With ß-Lactoglobulin and Whey Acidic Protein Promoters", Molecular Reproduction and Development 52:241-252 (1999).	
MW		BARASH, I., et al., "Synthesis and Secretion of Human Serum Albumin by Mammary Gland Explants of Virgin and Lactating Transgenic Mice," <i>Transgenic Research</i> 2:266-276 (1993).	
Wi		BARB, C.R., et al., "Aspartate and Glutamate Modulation of Growth Hormone Secretion in the Pig: Possible Site of Action," <i>Domestic Animal Endocrinology</i> 13:81-90 (1996).	
MW		BARKER, W.C., et al., "Continuous Intraoperative External Monitoring of Perfusate Leak Using lodine-131 Human Serum Albumin During Isolated Perfusion of the Liver and Limbs," European Journal of Nuclear Medicine 22:1242-1248 (1995).	
M		BARUCH, A., et al., "Insulin and Prolactin Synergize to Induce Translation of Human Serum Albumin in the Mammary Gland of Transgenic Mice," <i>Transgenic Research</i> 7:15-27 (1998).	
MW		BEATTIE, W.G., et al., "Structure and Evolution of Human α-fetoprotein Deduced from Partial Sequence of Cloned cDNA," <i>Gene</i> 20:415-422 (1982).	
WW		BECQUART, J., "Les Syncopes ou Malaises D'Origine Vasculaire," Soins, 504: 4-8 (1987), with English translation.	Yes
WW		BECQUART J., et al., "Pronostic du Syndrome de Wolff-Parkinson-White chez le Nourrisson," Arch. Mal. Coeur 81:695-700 (1988), with English translation.	Yes
My		BECQUART, J., et al., "Insuffisance Aortique Argue Rhumatoide Traitee Par un Remplacement Valvulaire," Arch. Mal. Coeur 84:987-989 (1991), with English translation.	Yes
A		BECQUART, J., et al., "Les Pheochromocytomes Malins," Annales De Cardiologie Et D'Andeliologie, 36:191-196 (1987), with English translation.	Yes

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Examiner Signature	West My	Date Considered	6/28/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Attorney Docket Number	6832.0062-00		

		NON PATENT LITERATURE DOCUMENTS	
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Mw		BEITINS I.Z., et al., "Conversion of Radiolabeled Human Growth Hormone into Higher Molecular Weight Moleties in Human Plasma in Vivo and in Vitro," Endocrinology 101:350-359 (1977).	
MW		BENDA, V., et al., "Assessment of Lymphocyte and Phagocytic Functions in Goats Treated with Glucan," J. Vet. Med. 38:681-684 (1991).	
M		BENIHOUD, K., "Efficient, Repeated Adenovirus-Mediated Gene Transfer in Mice Lacking both Tumor Necrosis Factor Alpha and Lymphotoxin α," <i>Jour. of Virology</i> 72:9514-9525 (1988).	
She		BENIHOUD, K., et al., "Adenovirus Vectors for Gene Delivery," Current Opinion in Biotechnology 10:440-447 (1999).	
M		BERA T.K., et al., "Comparison of Recombinant Immunotoxins Against Le ^y Antigen Expressing Tumor Cells: Influence of Affinity, Size, and Stability," <i>Bioconjugate Chem.</i> 9:736-743 (1998).	
MW MW MW MW		BERGER, E.A., et al., "A Soluble Recombinant Polypeptide Comprising the Amino-Terminal Half of the Extracellular Region of the CD4 Molecule Contains an Active Binding Site for Human Immunodeficiency Virus," <i>Proc. Natl. Acad. Sci. USA</i> 85:2357-2361 (1988)	
MW	-	BETTANY, A.J.E., et al., "5'-Secondary Structure Formation, in Contrast to a Short String of Non-Preferred Codons, Inhibits the Translation of the Pyruvate Kinase mRNA in Yeast," Yeast 5:187-198 (1989).	
Nw		BEYDON, M-H., et al., "Microbiological High Throughput Screening: An Opportunity for the Lead Discovery Process," <i>Jour. of Biomolecular Screening</i> 5:13-21 (2000).	
Mu		BIAN, Z., et al., "Glycated human serum albumin induces IL-8 and MCP-1 gene expression in human corneal keratocytes," Current Eye Research 2117:65-72 (1998).	
M	-	BIAN, Z., et al., "Synergy between Glycated Human Serum Albumin and Tumor Necrosis Factor-α for Interleukin-8 Gene Expression and Protein Secretion in Human Retinal Pigment Epithelial Cells," <i>Laboratory Investigation</i> 78:335-344 (1998).	
WW		BIAN, Z-M., et al., "GlycatedSerum Albumin Induces Chemokine Gene Expression in Human Retinal Pigment Epithelial Cells," <i>Jour. of Leukocyte Biology</i> 60:405-414 (1996).	
Mw		BIETLOT, H.P., et al., "Analysis of Recombinant Human Erythropoietin In Drug Formulations by High-Performance Capillary Electrophoresis," <i>Journal of Chromatography A</i> 759:177-184 (1997).	

Examiner Signature	Mut,	Mik	Date Considered	6/28/05	سيب
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	NON PATENT LITERATURE DOCUMENTS					
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Mw		BILLARD, P., et al., "Isolation and Characterization of the Gene Encoding Xylose Reductase from Kluyveromyces lactis," Gene 162:93-97 (1995).				
M		BLONDEAU, K., et al., "Physiological Approach to Heterologous Human Serum Albumin Production by Kluyveromyces lactis in Chemostat Culture, " Yeast 10:1297-1303 (1994).				
Mu		BOADO, R.J., et al., "Complete Inactivation of Target mRNA by Biotinylated Antisense Oligodeoxynucleotide—Avidin Conjugates," <i>Bioconjugate Chem.</i> 5:408-410 (1994).				
Mw		BOBAK, D.A., et al., "C1q Enhances the Phagocytosis of Cryptococcus neoformans Blastospores by Human Monocytes," <i>The Journal of Immunology</i> 141:592-597 (1988).				
M		BODDY, L.M., et al., "Purification and Characterization of an Aspergillus niger invertase and its DNA sequence," Current Genetics 24:60-66 (1993).				
W		BOLAND, A., et al., "Adenoviruses-Mediated Transfer of the Thyroid Sodium/lodide Symporter Gene into Tumors for a Targeted Radiotherapy," Cancer Research 60: 3484-3492 (2000).				
Mi		BOLOGNESI, D.P., et al., "Progress in Vaccines Against AIDS," Science 1233-1234 (1989).				
M		BOYLE, M.D.P., et al., "Characterization of a Gene Coding for a Type IIo Bacterial IgG-Binding Protein," <i>Molecular Immunology</i> 32:669-678 (1995).				
MW		BRAMANTI, T.E., et al., "Effect of Porphyrins and Host Iron Transport Proteins on Outer Membrane Protein Expression in <i>Porphyromonas (Bacteroides) Gingivalis</i> : Identification of a Novel 26 kDa Hemin-Repressible Surface Protein," <i>Microbial Pathogenesis</i> 13:61-73 (1992).				
AW		BRAUN, A., et al., "Protein Aggregates Seem to Play a Key Role Among the Parameters Influencing the Antigenicity of Interferon Alpha (IFN-a) in Normal and Transgenic Mice," Pharmaceutical Research 14:1472-1478 (1997).				
M		BRENNAN S.O., et al., "Albumin Redhil (-1 Arg, 320 Ala → Thr): A Glycoprotein Variant of Human Serum Albumin Whose Precursor has an Aberrant Signal Peptidase Cleavage Site," Proc. Natl. Acad. Sci. USA 87:26-30 (1990).				
WW		BRETON, J., et al., "Prolonged Half-Life in the Circulation of a Chemical Conjugate Between a Pro-Urokinase Derivative and Human Serum Albumin," <i>Eur. J. Biochem.</i> 231:563-569 (1995).				
M		BRITO, B. E., et al., "Murine endotoxin-induced uveitis, but not immune complex-induced uveitis, is dependent on the IL-8 receptor homolog," Current Eye Research 19: 76-85 (1999).				

Examiner Signature	Mally	Date Considered	6/18/05
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IDS Form PTO/SB/08: Substitute for form 1449A/PTO		C	complete if Known		
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Mw		BROIDE, R.S., et al., "Manipulations of ACHE Gene Expression Suggest Non-Catalytic Involvement of Acetylcholinesterase in the Functioning of Mammalian Photoreceptors but not in Retinal Degeneration," <i>Molecular Brain Research</i> , 71:137-148 (1999).						
NEW		BROWN, J.R., et al., "Serum Albumin: Structure and Characterization of Its Ligand Binding Sites," in Lipid-Protein Interactions Vol. 1, ed. P.C. Jost, 2:25-68 (1982).						
M		BROWN, N.P., et al., "Identification and Analysis of Multigene Families by Comparison of Exon Fingerprints," J. Mol. Biol. 249:342-359 (1995).						
M		BUDKOWSKA, A., et al., "Hepatitis B Virus Pre-S Gene-Encoded Antigenic Specificity and Anti-Pre-S Antibody: Relationship between Anti-Pre-S Response and Recovery," <i>Hepatology</i> 6:360-368 (1986).						
NW		BUDKOWSKA, A., et al., "Monoclonal Antibody Recognizing Pre-S(2) Epitope of Hepatitis B Virus: Charachterization of PreS(2) Antibody," <i>Jour. of Medical Virology</i> 20:111-125 (1986).						
M		CAI, M. et al., "Development and Application of Hybridoma Secreting Monoclonal Antibody Against Poly-Human Serum Albumin" J. WCUMS 20(2):134-136 (1989), with English translation.	Yes					
M		CAPON, D.J. et al., "Designing CD4 Immunoadhesins for AIDS Therapy," Nature 337:525-531 (1989).						
M		CARON, M. et al., "Ultraviolet Difference Spectorscopy Study of Peanut Lectin Binding to Monoand Disaccharides," <i>Biochimica et Biophysica Acta, 717:432-438 (1982)</i> .						
Mw		CARTER, A.P., et al., "Preparation and Properties of Monoclonal Antibodies to the Anabolic Agent Zeranol," J. Vet. Pharmacol. Therap. 7:17-21 (1984).						
M		CARTER, B.L.A., et al., "Secretion of Mammalian Polypeptides from Yeast," <i>Microbiological Sciences</i> 3:23-27 (1986).						
M		CASSIDY, J., et al., "The Importance of Added Albumin During Continuous Intravenous Infusion of Interleukin-2 with Alpha-Interferon," Eur. J. Cancer 27:1633-1634 (1991).						
Mu		CHANG, S-P., et al., "Hormonal Profiles in the Luteal Phase and First Trimester of Pregnancies Arising From in Vitro Fertilization," Chin. Med. J. 39:255-262 (1987).						
M		CHANG, T-T., et al., "Clinical Significance of Serum Type-III Procollagen Aminopropeptide in Hepatitis B Virus-Related Liver Diseases," Scandinavian Jour. of Gastroenterology 24:533-538 (1989).						

Examiner Signature	Kat Mily	Date Considered	6/28/05
			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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		NON PATENT LITERATURE DOCUMENTS	
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M		CHARBIT, A., et al., "Presentation of Two Epitopes of the preS2 Region of Hepatitis B virus on Live Recombinant Bacteria," <i>The Jour. of Immunology</i> 139:1658-1664 (1987).	
MW		CHARLTON, B., et al., "Th1 Unresponsiveness can be Infectious for Unrelated Antigens," Immunology and Cell Biology 76:173-178 (1998).	
Ww		CHEN, M-F., et al., "Effects of Dietary Supplementation with Fish Oil on Prostanoid Metabolism During Acute Coronary Occlusion with our without Reperfusion In diet-Induced Hypercholesterolemic Rabbits," International Jour. of Cardiology 36:297-304 (1992).	
M		CHEN, M-F., et al., "Effects of Dietary Supplementation with Fish Oil on Atherosclerosis and Myocardial Injury During Acute Coronary Occlusion-reperfusion in Diet-Induced Hypercholesterolemic Rabbits," International Jour. of Cardiology 35:323-331 (1992).	
M		CHEN, Y-M., "Pulmonary Nocardiosis with Cerebral Abscess Successfully Treated by Medication Alone—A Case Report," Chin. Med. J. (Taipei) 47:294-298 (1991), with English translation.	Yes
M		CHEN, Y-M., et al., "Neurofibromatosis with Interstitial Pulmonary Fibrosis—Case Report and Literature Review," Chin. Med. J. (Taipei) 42:213-218 (1988), with English translation.	Yes
		CHEN, Z., et al., " Enhancing the Immunogenicity of the preS Antigen of Hepatitis B Virus by Genetically Fusing it with Interleukin-2," <i>Natl. Med. J. China</i> 76(1):34-37 (1996), with English translation.	Yes
M		CLARK, R., et al., "Long-Acting Growth Hormones Produced by Conjugation with Polyethylene Glycol," <i>Jour. of Biolog. Chem.</i> , 271(36): 21969-21977 (1996).	
Aw Aw		CLEMENT, J-M., et al., "Proprietes Neutralisantes pour les virus HIV d'une Proteine Hydride Ma1I-CD4 Exprimee chez <i>E. coli</i> et Purifiable en une Etape," <i>C.R. Acad.Sci. Paris</i> 308:401-406 (1989).	
Ww		CLERC, F.F., et al., "Primary Structure Control of Recombinant Proteins Using High-Performance Liquid Chromatography, Mass Spectrometry and Microsequencing," Jour. of Chromatography B: Biomedical Applications 662:245-259 (1994).	
Nh		COBB, R.R., et al., "Interleukin-1β Expression is Induced by Adherence and is Enhanced by Fcreceptor Binding to immune Complex in THP-1 Cells," <i>FEBS Letters</i> 394:241-246 (1996).	
MW		COHICK, W.S., et al., "Ovarian Expression of Insulin-Like Growth Factor-I (IGF-I), IGF Binding Proteins, and Growth Hormone (GH) Receptor in Heifers Actively Immunized Against GH-Releasing Factor*," Endocrinology 137: 1670-1677 (1996).	

Examiner Signature	lat Met	Date Considered	6/28/65

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IDS Form PTO/SB/08: Substitute for form 1449A/PTO					omplete if Known	
				Application Number	10/775,204	
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M		COLES, G.A., et al., "Estimation of Erythropoietin Secretion Rate in Normal and Uremic Subjects," <i>American Journal of Physiology</i> 263:F939-F944 (1992).	
Mu		CONTRERAS, R., et al., "Efficient KEX-2-Like Processing of a Glucoamylase-Interleukin-6 Fusion Protein by Aspergillus Nidulans and Secretion of Mature Interleukin-6," Bio/Technology 9:378-381 (1991).	
Mw Mw		CORNFORD, E.M., et al., "High Expression of the Glut1 Glucose Transporter in Human Brain Hemangioblastoma Endothelium," <i>Jour. of Neuropathology and Experimental Neurology</i> 54:842-851 (1995).	
Mw		COSTA, S.K.P., et al., "Involvement of Vanilloid Receptors and Purinoceptors in the Phoneutria nigriventer Spider Venom-induced Plasma Extravasation in Rat Skin," Eur. Jour. of Pharmacology 391:305-315 (2000).	
M		COX, H., et al., "Constitutive Expression of Recombinant Proteins in the Methylotrophic Yeast Hansenula Polymorpha Using the PMAI Promoter," Yeast 16:1191-1203 (2000).	
Mw		CROUZET, J., et al., "Recombinational Construction In Escherichia coli of Infectious Adenoviral Genomes," Proc. Natl. Acad. Sci. USA 94:1414-1419 (1997).	
Ma Mu Mu Mu		CULLEN, D., et al., "Sequence and Centromere Proximal location of a Transformation enhancing fragment ans1 from Aspergillus nidulans," Nucleic Acids Research 15:9163-9175 (1987).	
M		CUNNINGHAM, B.C. et al., "Dimerization of the Extracellular Domain of the Human Growth Hormone Receptor by a Single Hormone Molecule," Science 254:821-825 (1991).	
M		DANG, C.V., et al., "Identification of the Human c-myc Protein Nuclear Translocation Signal," Molecular and Cellular Biology 8:4048-4054 (1988).	
MW		DARLINGTON, G.J., et al., "Human Serum Albumin Phenotype Activation in Mouse Hepatoma- Human Leukocyte Cell Hybrids," <i>Science</i> 185:859-862 (1974).	
MW	-	DE CHATEAU, M., et al., "Protein PAB, A Mosaic Albumin-binding Bacterial Protein Representing the First Contemporary Example of Module Shuffling," The Jour. of Biological Chemistry 269:12147-12151 (1994).	
M		DE CHATEAU, M., et al., "Protein PAB, an Albumin-binding Bacterial Surface Protein Promoting Growth and Virulence*," <i>The Jour. of Biological Chemistry</i> 271:26609-26615 (1996).	

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Examiner Signature	Date Considered	6/28/05

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Complete if Known Application Number 10/775,204 Filing Date February 11, 2004 First Named Inventor Art Unit 1853 Examiner Name Robert Wax

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MW		DE VOS, A.M. et al., "Human Growth Hormone and Extracellular Domain of its Receptor: Crystal Structure of the Complex," <i>Science</i> 255:306-312 (1992)	
MW MW UHW		DEDIEU, J-F., et al., "Long-Term Gene Delivery into the Livers of Immunocompetent Mice with E1/E4-Defective Adenoviruses," <i>Journal of Virogy</i> 71:4626-4637 (1997).	
UAW		DEHOUX, P., et al., "Expression of the Hepatitis B Virus Large Envelope Protein in Saccharomyces cerevislae," Gene 48:155-163 (1986).	
Ch		DEMEYER, S., et al., "Organ and species specificity of hepatitis B virus (HBV) infection: a review of literature with a special reference to preferential attachment of HBV to human hepatocytes," <i>Journal of Viral Hepatitis</i> 4:145-153 (1997).	
agle		DMITRENKO, V.V., et al., "Heterogeneity of the Polyadenylation Site of mRNA Coding for Human Serum Albumin," <i>Genetika</i> 26(4):765-769 (1990), with English translation.	Yes
M		DOCKAL, M., et al., "The Three Recombinant Domains of Human Serum Albumin," The Jour. of Biological Chemistry 274: 29303-29310 (1999).	
Mu		DODSWORTH, N., et al., "Comparative Studies of Recombinant Human Albumin and Human Serum Albumin Derived by Blood Fractionation," <i>Biotechnol. Appl. Biochem.</i> 24:171-176 (1996).	
Mw		DOYEN, N., et al., "Immunochemical Cross-Reactivity Between Cyanogen Bromide Fragments of Human Serum Albumin," <i>The Journal of Biological Chemistry</i> 257:2770-2774 (1982).	
		EARL, R.T., et al., "Evaluation of Reconstituted Sendal Virus Envelopes as Intra-articular Drug Vectors: Effects on Normal and Experimentally Arthritic Rabbit Knee Joints," Jour. Pharm. Pharmacol. 40:166-170 (1988).	3
Mu		ELIASSON, M., et al., "Structural and Functional Analysis of the Human IgG-Fab Receptor Activity of Streptococcal Protein G*," <i>Molecular Immunology</i> 28:1055-1061 (1991).	
M		EMBLETON, M.J. et al., "Unsuitability of Monoclonal Antibodies to Oncogene Proteins for Anti- Tumor Drug-Targeting," <i>Int. J. Cancer</i> 38:821-827 (1986).	
un	-	ERHARD, M.H., et al., "Adjuvant Effects of Various Lipopeptides and Interferon-γ on the Humoral Immune Response of Chickens," <i>Poultry Science</i> 79:1264-1270 (2000).	
M		ETCHEVERRY, T., et al,. "Regulation of the Chelatin Promoter During the Expression of Human Serum Albumin or Yeast Phosphoglycerate Kinase in Yeast," <i>Bio/Technology</i> 4:726-730 (1986).	

Examiner Signature	Met Aut	Date Considered	6/28/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
Mi		FAERMAN, A., et al., "Dramatic Heterogeneity of Transgene Expression in the Mammary Gland of Lactating Mice: A Model System to Study the Synthetic Activity of Mammary Epithelial Cells," The Jour. of Histochemistry and Cytochemistry 43:461-470 (1995).	
Mw		FALKENBERG, C., et al., "Purification of Streptococcal Protein G Expressed by Escherichia coli by High Performance Liquid Affinity Chromatography Using Immobilized Immunoglobulin G and Albumin," <i>Biomedical Chromatography</i> 2:221-225 (1987).	
Mu		FARESE, A.M., et al., "Therapeutic Efficacy of Recombinant Human Leukemia Inhibitory Factor in a Primate Model of Radiation-Induced Marrow Aplasia," <i>Blood</i> 84:3675-3678 (1994).	
M		FEDORCHENKO, S.V., et al., "Is it Possible to Overcome Resistance of Patients with Chronic Hepatitis B to Antiviral Therapy Because of Production of Antibodies to Recombinant α ₂ -Interferon?" <i>Voporsy Virusologii</i> 5:218-220 (1994), with English translation.	Yes
Mw		FELTEN, D. L. et al., "Sympathetic Innervation of Lymph Nodes in Mice," Brain Research Bullentin 13:693-699 (1984).	
M		FINNIS, C., et al., "Expression of Recombinant Platelet-Derived Endothelial Cell Growth Factor in the Yeast Saccharomyces cerevisiae," Yeast, 8:57-60 (1992).	
Mu		FITOS, I., et al., "Binding Studies with Recombinant Human Serum Albumin Obtained by Expression of a Synthetic Gene in Yeast," <i>Biochemical Pharmacology</i> 46:1159-1163 (1993).	
M		FLEER, R. E., "Speed of Movement Under Two Conditions of Response-Initiation in Retardates," <i>Perceptual and Motor Skills</i> 35:140-142 (1972).	
Mu		FLEER, R., "Engineering Yeast for High Level Expression," Current Opinion in Biothechnogy 3:486-496 (1992).	
M		FLEER, R., et al., "Formation and Fate of Cross-links Induced by Polyfunctional Anticancer Drugs in Yeast," <i>Molec. Gen. Genet.</i> 176:41-52 (1979).	
My		FLEER, R., et al., "High-Level Secretion of Correctly Processed Recombinant Human Interleukin-1β in Kluyveromyces Lactis," Gene 107:285-295 (1991).	
Mw		FLEER, R., et al., "RAD4 Gene of Saccharomyces cerevisiae: Molecular Cloning and Partial Characterization of a Gene That Is Inactivated in Escherichia coli," Molecular and Cellular Biology 7:1180-1192 (1987).	
MW		FLEER, R., et al., "Stable Multicopy Vectors for High-ILvel Secretion of Recombinant Human Serum Albumin by <i>Kluyveromyces</i> Yeasts," <i>Bio/Technology</i> 9:968-975 (1991).	

Examiner	(lut h)	Date	6/24/cm
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IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE		С	omplete if Known			
				Application Number	10/775,204	
INFORMATION DISCLOSURE		JRE	Filing Date	February 11, 2004		
	ATEMENT BY			First Named Inventor	Craig A. Rosen et al.	
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	(Use as many sheets	as necessary)		Examiner Name	Robert Wax	
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		NON PATENT LITERATURE DOCUMENTS	
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Mu		FLEER, R., et al., "The Cytotoxic Action of Activated and Non-Activated Cyclophosphamide In Yeast: Comparison of Induced DNA Damage," ChemBiol. Interactions 42:67-78 (1982).	
Aw		FLEER, R., et al., "Toxicity, Interstrand Cross-Links and DNA Fragmentation Induced by 'Activated' Cyclophosphamide in Yeast," <i>ChemBiol. Interactions</i> 37:123-140 (1981).	
Mw		FLEER, R., et al., "Toxicity, Interstrand Cross-Links and DNA Fragmentation Induced by 'Activated' Cyclophosphamide in Yeast: Comparative Studies on 4-Hydroperoxy-Cyclophosphamide, its Monofunctional Analogon, Acrolein, Phosphoramide Mustard, and Nor-Nitrogen Mustard," ChemBiol. Interactions 39: 1-15 (1982).	
Mu		FLEER, R., et al., Mutational Inactivation of the Saccharomyces cerevisiae RAD4 Gene in Escherichia coli," Jour. of Bacteriology 169:4884-4892 (1987).	
M		FOURNIER, A., et al., "The Primary Structure of the 3-Phosphoglycerate Kinase (PGK) Gene from Kluyveromyces Lactis," <i>Nucleic Acids Research</i> 18:365 (1989).	
M		FRANCO, A.A., et al., "Cloning and Characterization of <i>dnaE</i> , Encoding the Catalytic Subunit of Replicative DNA Polymerase III, from <i>Vibrio Cholerae</i> Strain C6706," <i>Gene</i> 175: 281-283 (1996).	
M		FRIEDBERG, E.C., et al., "Molecular Approaches to the Study of Nucleotide Excision Repair in Eukaryotes," in <i>Mechanisms of DNA Damage and Repair</i> , Plenum Press, New York and London (1986).	·
M		FRIEDBERG, E.C., et al., "Nucleotide Excision Repair Genes From the Yeast <u>Saccharomyces Cerevisiae</u> ," In Antimutagenesis and Anticarincogenesis Mechanisms, Plenum Press, New York and London (1986).	
Mi		FUJISAWA, Y., et al., "Expression of Hepatitis B Virus Surface Antigen P31 Gene in Escherichia coli," Gene 40:23-29 (1985).	
Mu		FUJIWARA, K., et al., "Monoclonal Antibody Against the Glutaraldehyde-Conjugated Polyamine, Spermine," <i>Histochem. Cell Biol.</i> 104:309-316 (1995).	
M		FUKUDA, M., et al., "Interaction Between Human Albumin Polymers and the Envelope Polypeptide of Hepatitis B Virus (P31) Containing the Translation Product of the Pre-S2 Region," J. of Exp. Med (Japan) 57:125-129 (1987).	
M		GAINEY, L.D.S., et al., "Characterization of the glyoxysomal isocitrate Lyase Genes of Aspergillus nidulans (acuD) and Neurospora crassa (acu-3)," Current Genetics 21:43-47 (1992).	

Examiner Signature	Mut Mix	Date Considered	6/29/05

IDS Form PTO/S	SB/08: Substitute for for	m 1449A/PTO		C	omplete if Known	
				Application Number	10/775,204	
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		NON PATENT LITERATURE DOCUMENTS	
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M		GALLIANO, M., et al., "Genetic Variants Showing Apparent Hot-Spots in the Human Serum Albumin Gene," Clinica Chimica Acta 289:45-55 (1999).	
M		GALLIANO, M., et al., "Mutations in Genetic Variants of Human Serum Albumin Found in Italy," Proc. Natl. Acad. Sci. USA 87:8721-8725 (1990).	·
api		GALLIANO, M., et al., "Protein and DNA Sequence Analysis of a 'Private' Genetic Variant: Albumin Ortonovo (Glu-505 → Lys)," <i>Biochimica et Biophysica Acta</i> 1225:27-32 (1993).	
M		GALLIANO, M., et al., "Structural Characterization of a Chain Termination Mutant of Human Serum Albumin," The Journal of Biological Chemistry 261:4283-4287 (1986).	
M		GALLIANO, M., et al., "The Amino Acid Substitution in Albumin Roma: 321 Glu→Lys," FEB 233:100-104 (1988).	
M		GALLIANO, M., et al., "The Molecular Defect of Albumin Tagliacozzo: 313 Lys→Asn," FEBS 208:364-368 (1986).	
Mu		GAO, J-X., et al., "The Effect of Ebselen on Polymorphonuclear Leukocyte and Lymphocyte Migration to Inflammatory Reactions in Rats," <i>Immunopharmacology</i> 25:239-251 (1993).	
M		GEIGERT, J., et al., "Potency Stability of Recombinant (Serine-17) Human Interferon-β," Journal of Interferon Research 7:203-211 (1987).	
M		GEISOW, M.J., et al., "Large Fragments of Human Serum Albumin," <i>Biochem. J.</i> 161:619-625 (1977).	
MW MW MW		GEISOW, M.J., et al., "Physical and Binding Properties of Large Fragments of Human Serum Albumin," <i>Biochem., J.</i> 163:477-484 (1977).	
MW		GERKEN, G., et al., "Pre-S Encoded Surface Proteins in Relation to the Major Viral Surface Antigen to the Major Viral Surface Antigen in Acute Hepatitis B Virus Infection," Gastroenterology 92:1864-1868 (1987).	
MW		GERKEN, G., et al., "Virus-Associated Receptors for Polymerized Human Serum albumin (RpHSA) in Patients with Chronic Active Hepatitis b Treated with Recombinant Leukocyte A Interferon," <i>Digestion</i> 37:96-102 (1987).	
M		GEYER, A., et al., "M Protein of a Streptococcus Dysgalactiae Human Wound Isolate Shows Multiple Binding to Different Plasma Proteins and Shares Epitopes with Keratin and Human Cartilage," FEMS Immunology and Medical Microbiology 26:11-24 (1999).	-

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IDS Form PTO/S	B/08: Substitute for for	m 1449A/PTO		С	omplete if Known	
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Mi		GHANDEHARI, H., et al., "Size-Dependent Permeability of Hydrophilic Probes Across Rabbit Colonic Epithelium," <i>The Jour. of Pharmacology and Experimental Therapeutics</i> 280:747-753 (1997).	
W		GIJSENS, A., et al., "Epidermal Growth Factor-mediated Targeting of Chlorin es Selectively Potentiates Its Photodynamic Activity," Cancer Research 60:2197-2202 (2000).	
A)	-	GIRARD, M., et al., "Characterization of Human Serum Albumin Heterogeneity by Capillary Zone Electrophoresis and Electrospray Ionization Mass Spectrometry," Journal of Chromatography A 772:235-242 (1997).	
M		GOODEY, A.R., "The Production of Heterologous Plasma Proteins," <i>Trends in Biotechnology</i> , Reference Edition, 11:430-433 (1993).	·
M		GORDON, R.D., et al., "Purification and Characterization of Endogenous Peptides Extracted from HLA-DR isolated from the Spleen of a Patient with Rheumatoid Arthritis," Eur. J. Immunol. 25:1473-1476 (1995).	
M	·	GOULD, J. E., et al., "What functions of the sperm cell are measured by in vitro fertilization of zona-free hamster eggs?", Fertility and Sterility 40:344-352 (1983).	
Mu		GRASLUND, T., et al., "Charge Engineering of a Protein Domain to Allow Efficient Ion-exchange Recovery," <i>Protein Engineering</i> 13:703-709 (2000).	
M		GREBENYUK, V.N., et al., "Investigation of Safety, Reactivity and Therapeutic Efficacy of Ointment Containing Porcine Leukocytic Interferon," <i>Antibiotiki</i> 3:145-149 (1981), with English translation.	Yes
M		GRISCELLI, F., et al., "Anglostatin Gene Transfer: Inhibition of Tumor Growth In Vivo by Blockage of Endothelial Cell Proliferation Associated with a Mitosis Arrest," Proc. Natl. Acad. Sci, USA 95: 6367-6372 (1998).	
ilfu	***************************************	GRISCELLI, F., et al., "Combined Effects of Radiotherapy and Angiostatin Gene Therapy In Glioma Tumor Model," PNAS 97:6698-6703 (2000).	
M		GUILLOTEAU, J.P., et al., "Purification, Stabilization, and Crystallization of a Modular Protein: Grb2," Proteins: Structure, Function, and Genetics 25:112-119 (1996).	
M		GUO-FEN, T., et al., "Isolation and Characterization of Genes for Blood Proteins," Develop. Biol. Standard 67:177-183 (1987).	

Examiner Signature	Met Ma 24	Date Considered	6/21/05

IDS Form PTO/S	58/08: Substitute for for	m 1449A/PTO		C	omplete if Known		
				Application Number	10/775,204		
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STATEMENT BY APPLICANT				First Named Inventor	Craig A. Rosen et al.		
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dp		HAFFNER, D., et al., "Metabolic Clearance of Recombinant Human Growth Hormone in Health and Chronic Renal Failure," <i>The Journal of Clinical Investigation</i> 93:1163-1171 (1994).	
M		HAMMARBERG, B., et al., "Dual Affinity Fusion Approach and its Use to Express Recombinant Human Insulin-Like Growth Factor II," <i>Proc. Natl. Acad. Sci. USA</i> 86:4367-4371 (1989).	
M		HANNEBICQUE, G., et al., "Manifestations Cardiaques De La Maladie De Lyme," Ann. Cardiol. Angelol. 38:87-90 (1989), with English translation.	Yes
WW		HARRIS, G.J., "High Speed Memory Scanning in Mental Retardates: Evidence for a Central Processing Deficit," <i>Jour. Exp. Child Psychology</i> , 17:452-459 (1974).	
M		HARRIS, G.J., et al., "Recognition Memory for Faces by Retardates and Normals," Perceptual and Motor Skills 34:755-758 (1972).	
Mu		HARRIS, G.J., et al., "Serial Recognition Memory by Retardates of Half or Whole Faces in Two Orientations," <i>Perceptual and Motor Skills</i> 36:476-478 (1973).	
M		HARVEY, R.W., et al., "Feedlot Performance, Carcass Characteristics, Hormones, and Metabolites in Steers Actively Immunized Against Growth Hormone-Releasing Factor," J. Anim. Sci. 71:2853-2859 (1993).	
Mu		HATTORI, Y., et al., "Glycated Serum Albumin-Induced Nitric Oxide Production in Vascular Smooth Muscle Cells by Nuclear Factor kB-Dependent Transcriptional Activation of Inducible Nitric Oxide Synthase," Biomedical and Biophysical Research Communications 259:128-132 (1999).	
w		HAWKINS, J.W., et al., "The Human Serum Albumin Gene: Structure of a Unique Locus," Gene 19:55-58 (1982).	
Mw		HEDGPETH, J., et al., "DNA Sequence Encoding the NH ₂ -Terminal Peptide Involved in Transport of λ Receptor, and Escherichia coli Secretory Protein," <i>Proc. Natl. Acad. USA</i> 77:2621-2625 (1980).	
M		HELLSTROM, U.B., et al., "Regulation of the Immune Response to Hepatitis B Virus and Human Serum Albumin. III. Induction of Anti-Albumin Antibody Secretion In Vitro by C-Gene-Derived Proteins in Peripheral B Cells from Chronic Carriers of HBsAg," Scand. J. Immunol. 35:53-62 (1992).	
M		HERSHFIELD, M. S., et al., "Use of site-directed mutagenesis to enhance the epitope-shielding effect of covalent modification of proteins with polyethylene glycol," <i>Proc. Natl. Acad. Sci.</i> USA 88:7185-7189 (1991).	

Examiner Signature	>	Date Considered	6/21/05	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known				
Application Number	10/775,204			
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Examiner Name	Robert Wax			
Attorney Docket Number	6832.0062-00			

	NON PATENT LITERATURE DOCUMENTS					
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MW		HESS, G., et al., "The Effect of Recombinant α-Interferon Treatment on Serum Levels of Hepatitis B Virus-Encoded Proteins in Man," <i>Hepatology</i> 7:704-708 (1987).				
M		HIRAMATSU, R., et al., "Isolation and Characterization of Human Pro-Urokinase and its Mutants Accumulated within the Yeast Secretory Pathway," Gene 99:235-241 (1991).				
dw		HIRAMATSU, R., et al., "The Prepro-Peptide of Mucor Rennin Directs the Secretion of Human Growth Hormone by Saccharomyces cerevisiae," Applied and Environmental Microbiology 56:2125-2132 (1990).				
MW		HIRAMATSU, R., et al., "The Secretion Leader of Mucor pusillus Rennin Which Possesses an Artificial Lys-Arg Sequence Directs the Secretion of Mature Human Growth Hormone by Saccharomyces cerevisiae," Applied and Environmental Microbiology 57:2052-2056 (1991).				
M		HISHINUMA, T., et al., "Separation and Concentration of Δ ¹⁷ -6-Keto-PGF _{1a} Using Monoclonal Antibody to ω 3-Olefin Structure of Trienoic Prostanoids," <i>Prostaglandins</i> 44:329-338 (1992).				
M		HITZEMAN, R.A., et al., "Use of Heterologous and Homologous Signal Sequences for Secretion of Heterologous Proteins from Yeast," <i>Methods in Enzymology</i> 185:421-441 (1990)				
Mu		HOCHULI E., "Interferon Immunogenicity: Technical Evaluation of Interferon-α2a," Journal of Interferon and Cytokine Research 17:S15-S21 (1997).				
MW		HODGKINS, M., et al., "Expression of the Glucose Oxidase Gene from Aspergillus Niger in Hansenula Polymorpha and its Use as a Reporter Gene to Isolate Regulatory Mutations," Yeast, 9:625-635 (1993).	-			
M		HONG, K., et al., "Purification and Characterization of M3 Protein Expressed on the Surface of Group A Streptococcal Type 3 Strain C203," FEMS Immunology and Medical Microbiology 12:73-82 (1995).				
M		HONG, T-H., et al., The Production of Polyclonal and Monoclonal Antibodies in Mice Using Novel Immunization Methods,* Jour. of Immunological Methods 120:151-157 (1989).				
M		HORNOF, W.J., et al., "A Client Server Model to Facilitate Creation of a Medical Image Teaching Library," Jour. of Digital Imaging 12:132-137 (1999).				
MW		HORNOFF, W.J., et al., "Development of an Automated 12-8 Bit Conversion Algorithm for Displaying and Archiving Scanned Radiographs," Veterinary Radiology & Ultrasound 40:179-182 (1999).	-			

Examiner Signature Date Considere	ed (0/	29/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
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Mw		HSU, Y-H., et al., "Spontaneous and Induced Sister Chromatid Exchanges and Delayed Cell Proliferation in Peripheral Lymphocytes of Bowen's Disease Patients and Matched Controls of Arseniasis-Hyperendemic Villages in Taiwan," <i>Mutation Research</i> 386:241-251 (1997).	- 4-
$M_{\mathcal{W}}$		HU, S-L., et al., "Protection of Macaques Against SIV Infection by Subunit Vaccines of SIV Envelope Glyprotein gp160," Science 255:456-459 (1992).	
Mu		HUANG S-Z., et al., "A Study of Transgenic IFV Cattle with the Human Serum Albumin Gene Integrated," ACTA Genetic Sinica 27(7):573-579 (2000), with English translation.	Yes
M		HUANG, T. H-M., et al., "Genetic Alternations of Microsatellites on Chromosome 18 in Human Breast Carcinoma," Diagnostic Molecular Pathology 4:66-72 (1995).	
Au		HULAND, E., et al., "In Vivo System to Detect Long-Term Continuous Release of Bioactive Interleukin-2 by Immunopharmacological Depot Preparations in Nude Mice with Human Tumors," J. Cancer Res. Clin. Oncol. 121:285-290 (1995).	
Mw		HUNGER, HD., et al., "Ultrasensitive Enzymatic Radioimmunoassay Using a Fusion Protein of Protein A and Neomycin Phosphotransferase II in Two-chamber-Well Microtiter Plates," Analytical Biochemicstry 187:89-93 (1990).	
W(I)	·	HURTER, T., "Experimental Brain Tumors and Edema in Rats," Exp. Path. 26:41-48 (1984).	
Mw		HURWITZ, D.R., et al., "Specific Combinations of Human Serum Albumin Introns Direct High Level Expression of Albumin in Transfected COS Cells and in the Milk of Transgenic Mice," Transgenic Research 3:365-375 (1994).	-
Wh		HWANG, G-S., et al., "Small Bowel Perforation Secondary to Metastatic Pulmonary Carcinoma," Chin. Med. J. (Taipei) 41(2):159-164 (1988), with English translation.	Yes
MW		IKEDA, H., et al., "Changes in Serum Levels of Hepatitis B virus Markers After Interferon Treatment," Gastroenterologia Japonica 24:646-654 (1989).	· · · · · · · · · · · · · · · · · · ·
M		IKEGAYA, K., et al., "Complete Determination of Disulfide Forms of Purified Recombinant Human Serum Albumin, Secreted by the Yeast <i>Pichia pastoris</i> , " <i>Anal. Chem.</i> 69:1986-1991 (1997).	
MW		ILAN, N., et al., "Dual Regulation of β-Lactoglobulin/Human Serum Albumin Gene Expression by the Extracellular Matrix in Mammary Cells from Transgenic Mice," <i>Experimental Cell Research</i> 224:28-38 (1996).	

Examiner Signature	Mut M	My	Date Considered	6/29/05

IDS Form PTO/SB/08:	Substitute for form 1449A/PT0

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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M		ILAN, N., et al., "β-Lactoglobulin/Human Serum Albumin Fusion Genes Do Not Response Accurately to Signals from the Extracellular Matrix in Mammary Epithelial Cells from Transgenic Mice," Experimental Cell Research 228:146-159 (1996).	
dr		IMAMURA, T., et al., "Expression of Hepatitis B Virus Middle and Large Surface Antigen Genes in Saccharomyces cerevisiae," Journal of Virology 61:3543-3549 (1987).	
Mw		INAZU, K., et al., "Freeze-Drying and Quality Evaluation of Protein Drugs," Develop. Biol. Standard 74:307-322 (1991).	·
Mw		ITOH, Y., et al., "Expression of Hepatitis B Virus Antigen P31 Gene in Yeast," Biochemical and Biophysical Research Communications 138:268-274 (1986).	
WW	•	JAMESON, B.A., et al., "Location and Chemical Synthesis of a Binding Site for HIV-1 on the CD4 Protein," Science 240:1335-1339 (1988).	
Mw		JANSEN, R.W., et al., "Novel, Negatively Charged, Human Serum Albumins Display Potent and Selective in Vitro Anti-Human Immunodeficiency Virus Type 1 Activity," <i>Molecular Pharmacology</i> 44:1003-1007 (1993).	
Mu		JANSEN, R.W., et al., "Potent In Vitro Anti-Human Immunodeficiency Virus-1 Activity of Modified Human Serum Albumins," <i>Molecular Pharmacology</i> 39:818-823 (1991).	
M		JARSTRAND, C., et al., "Fibronectin Increases the Motility, Phagocytosis and NBT (Nitroblue Tetrazolium)-Reduction of Granulocytes," <i>J. Clin. Lab. Immunol.</i> 8:59-63 (1982).	
M		JEONG, J-H., et al., "Synthesis, Characterization and Protein Adsorption Behaviors of PLGA/PEG di-block co-polymer Blend Films," Colloids and Surfaces 18:371-379 (2000).	<u> </u>
Mw		JONES, S., et al., "Expression of rat Neuronal Nitric Oxide Synthase in Saccharomyces cerevisiae," Jour of Biotechnology 48:37-41 (1996).	
M		JONSSON, H., et al., "The Type-III Fc Receptor from Streptococcus Dysgalactiae is also an α ₂ -Macroglobulin Receptor," FEBS 220:819-826 (1994).	
M		JUNG, G., et al., "High-Cell Density Fermentation Studies of Recombinant Escherichia Coli Strains Expressing Human Interleukin-1β," Ann. Inst. Pasteur/Microbiol. 139:129-146 (1988).	
Mil		KAGAYA, K., et al., "Antigen-Specific Suppression of Antibody Responses by T Lymphocytes Cytotoxic for Antigen-Presenting Cells," <i>APMIS</i> 102:439-445 (1994).	

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Attorney Docket Number	6832.0062-00				

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Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
M		KAGE, R., et al., "Neurokinin B in a Human Pheochromocytoma Measured with a Specific Radioimmunoassay," <i>Peptides</i> 10:713-716 (1989).	
Mw		KALMAN, M., et al., "Synthesis of a Gene for Human Serum Albumin and Its Expression in Saccharomyces cerevisiae," Nucleic Acids Research 18:6075-6081 (1990).	
M		KANG, H.A., et al., "Proteolytic Stability of Recombinant Human Serum Albumin Secreted in the Yeast Saccharomyces cerevisiae," Appl. Microbiol. Biotechnol. 53:575-582 (2000).	
Mw Mw		KATSURAGI, S., et al., "Late onset X-linked hydrocephalus with normal cerebrospinal fluid pressure," <i>Psychiatry and Clinical Neuroscience</i> 54:487-492 (2000).	
An Up		KEARNS, G.L., et al., "Single and Multiple Dose Pharmacokinetics of Methionyl Growth Hormone in Children with Idiopathic Growth Hormone Deficiency," Journal of Clinical Endocrinology and Metabolism 72:1148-1152 (1991).	
UN		KEEL, B.A., et al., "Purified Human α-fetoprotein Inhibits Follicle-stimulating Hormone-stimulated Estradiol Production by Porcine Granulosa Cells in Culture," <i>Molecular and Cellular Endocrinology</i> 94:21-25 (1993).	
Mu		KERRY-WILLIAMS, S.M., et al., "Disruption of the Saccharomyces cerevisiae YAP3 Gene Reduces the Proteolytic Degradation of Secreted Recombinant Human Albumin," Yeast 14:161-169 (1998).	-
UW UW		KIMURA, S., et al., "New Enzymatic Assay for Calcium in Serum," Clinical Chemistry 42:1202-1205 (1996).	
M		KING, TP, et al., "Structural Studies and Organic Ligand-Binding Properties of Bovine Plasma Albumin," The Journal of Biological Chemistry 245:6134-6148 (1970).	
MW		KING, TP., "Limited Pepsin Digestion of Bovine Plasma Albumin," Archives of Biochemistry and Biophysics 156:509-520 (1973).	
Mw		KIRA, T., et al., "Correlation of ^{99m} Tc-GSA Hepatic Scintigraphy with Liver Biopsies in Patients with Chronic Active Hepatitis Type C," Radiation Medicine 17:125-130 (1999).	
Mw		KIRBY, C.J., et al., "Changes in Serum Somatotropin, Somatotropin mRNA, and Serum and Follicular Insulin-Like Growth Factor-I in Response to Feed Restriction In Cows Actively Immunized Against Growth Hormone-Releasing Factor," J. Anim. Sci. 71:3033-3042 (1993).	
Mu		KIRCHER, M., et al., "Biological and Chemical Effects of Mustard Gas in Yeast," <i>Mutation Research</i> 63:273-289 (1979).	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/775,204		
Filing Date	February 11, 2004		
First Named Inventor	Craig A. Rosen et al.	_	
Art Unit	1653		
Examiner Name	Robert Wax		
Attorney Docket Number	6832.0062-00		

		NON PATENT LITERATURE DOCUMENTS	
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M		KJELDSEN, T., et al., "Secretory Expression of Human Albumin Domains in Saccharomyces cerevisiae and Their Binding of Myristic Acid and an Acylated Insulin Analogue," Protein Expression and Purification 13:163-169 (1998).	
W		KLONJKOWSKI, B., et al., "A Recombinant E1-Deleted Canine Adenoviral Vector Capable of Transduction and Expression of a Transgene in Human-Derived Cells and <i>In Vivo</i> ," Human Gene Therapy 8:2103-2115 (1997).	
Mw		KOBAYASHI, K., et al., "The Development of Recombinant Human Serum Albumin," Therapeutic Apheresis 2:257-262 (1998).	
Who		KOBAYASHI, M., et al., "Characterization of Two Differently Glycosylated Molecular Species of Yeast-derived Hepatitis B Vaccine Carrying the pre-S2 region," <i>Journal of Biotechnology</i> 26:155-162 (1992).	
M		KONIG, T., et al., "Use of an Albumin-binding Domain for the Selective Immobilisation of Recombinant Capture Antibody Fragments on ELISA plates," <i>Jour. of Immunological Methods</i> 218:73-83 (1998).	
Mu		KUIPERS, M.E., et al., "Anti-HIV-1 Activity of Combinations and Covalent Conjugates of Negatively Charged Human Serum Albumins (NCAs) and AZT," Jour. of Drug Targeting 6:323-335 (1999).	
M		KURNIT, D.M., et al., "Confirmation of the Mapping Assignment of Human Serum Albumin to Chromosome 4 Using a Cloned Human Albumin Gene," Cytogenet. Cell Genet. 34:282-288 (1982).	
Mw		KURODA S., et al., "Saccharomyces Cerevisiae can Release Hepatitis B Virus Surface Antigen (HBsAg) Particles into the Medium by its Secretory Apparatus," Appl. Microbiol. Biotechnol. 40:333-340 (1993).	
W		LABLANCHE, J.M., et al., "Percutaneous Aspriation of a Coronary Thrombus," Catheterization and Cardiovascular Diagnosis 17:97-98 (1989).	
MW		LARSSON, M., et al., "Role of Annexins in Endocytosis of Antigens in Immature Human Dendritic Cells," Immunology 92:501-511 (1997).	
M	-	LATTA, M. et al., "Synthesis and Purification of Mature Human Serum Albumin From E. Coli," Bio/Technology 5:1309-1314 (1987).	
Mi		LATTA, M., et al., "Tryptophan Promoter Derivatives on Multicopy Plasmids: A Comparative Analysis of Expression Potentials in <i>Escherichia coli</i> ," <i>DNA and Cell Biology</i> 9:129-137 (1990).	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Craig A. Rosen et al.	_	
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M		LAWN, R.M., et al., "The Sequence of Human Serum Albumin cDNA and its Expression in E. coli," <i>Nucleic Acids Research</i> 9:6103-6114 (1981).	
MW		LE BRAS, M., et al., "Epidemiologie et Clinique des Maladies Tropicales D'importation," La Revue de Medicine Interne 13:205-210 (1992), with English translation.	Yes
M		LEBLOIS, H., et al., "Stable Transduction of Actively Dividing Cells via a Novel Adenoviral/Episomal Vector," <i>Molecular Therapy</i> 1:314-322 (2000).	
M		LEE, C-H., et al., "Sodium Pertechnetate Tc99m Antral Scan in the Diagnosis of Retained Gastric Antrum," Arch. Surg. 119: 309-311 (1984).	
M		LEE, C-L., et al., "Preparation and Characterization of Polyethylene-Glycol-Modified Salmon Calcitonins," <i>Pharmaceutical Development and Technology</i> , 4(2): 269-275 (1999).	
MW		LEE, W-C., et al., "Identification and Characterization of a Nuclear Localization Sequence-Binding Protein in Yeast," <i>Proc. Natl. Acad. Sci. USA</i> 86:8808-8812 (1989).	
ilhw		LEE, Y-H., et al., "Comparison of Effective Renal Plasma Flow (ERPF) and Endogenous Creatinine Clearance (Ccr) in Evaluation of the Differential Kidney Function: An in Vivo Study," Chin. Med. J. (Taipei) 49:147-152 (1992).	
MW	·	LEI, H-Y., et al., "An Antigen-specific Hypersensitivity Which Does Not Fit Into Traditional Classification of Hypersensitivity," <i>The Journal of Immunology</i> 143:432-438 (1989).	
Mu		LEVITT, D., et al., "Toxicity of Perfluorinated Fatty-Acids for Human and Murine B Cell Lines," Toxicology and Applied Pharmacology 86:1-11 (1986).	·
Mu		LEW D.B., et al., "Mitogenic Effect of Lysosomal Hydrolases on Bovine Tracheal Myocytes in Culture," The Journal of Clinical Investigation 88:1969-1975 (1991).	
M		LEWIS, C., et al., "Is Sexual Dysfunctoin in Hypertensive Women Uncommon or Understudied?" American Jour of Hypertension," 11:733-735 (1998).	
IM		LI, C.H., "Human Growth Hormone: 1974-1981," Molecular and Cellular Biochemistry 46:31-41 (1982).	
MW		LI, H., et al., "Adenovirus-Mediated Delivery of a uPA/uPAR Antagonist Suppresses Anglogenesis-Dependent Tumor Growth and Dissemination in Mice," Gene Therapy 5:1105-1113 (1998).	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Craig A. Rosen et al.	
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Mu		LI, H., et al., "Systemic Delivery of Antiangiogenic Adenovirus AdmATF Induces Liver Resistance to Metastasis and Prolongs Survival of Mice," <i>Human Gene Therapy</i> 10:3045-3053 (1999).	
MW		LI, Y., et al., "Sheep Monoclonal Antibody Fragments Generated Using a Phage Display System," Jour. of Immunological Methods 236:133-146 (2000).	
M		LI, Y-H., et al., "Functional Mutation in the Promoter Region of Thrombomodulin Gene In Relation to Carotid Atherosclerosis," <i>Atherosclerosis</i> 154:713-719 (2001).	
Mu		LIE, O., et al., "Possible Association of Antibody Responses to Human Serum Albumin and (T,G)-A-L with the Bovine Major Histocompatibility Complex (BoLA)," Veterinary Immunology and Immunopathology 11:333-350 (1986).	
Mw		LILJEQVIST S., et al., "Fusions to the Cholera Toxin B Subunit: Influence on Pentamerization and GM1 Binding," Jour. of Immunological Methods 210:125-135 (1997).	
MW		LIN, L., "Betaseron," in Characterization of Biotechnology Pharmaceutical Products. Dev Biol. Stand. vol. 96, eds. F. BROWN et al.: 97-104 (1998).	
M		LIONETTI, F.J., et al., "Temperature Effects on Shape and Function of Human Granulocytes," Exp. Hemat. 8:304-317 (1980).	
M		LO, K-J., et al., "Combined Passive and Active Immunization for Interruption of Perinatal Transmission of Hepatitis B Virus in Taiwan," <i>Hepato-gastroenterol</i> . 32:65-68 (1985).	
W		LU, H., et al., "Blockage of the Urokinase Receptor on the Cell Surface: Construction and Characterization of a Hybrid Protein Consisting of the N-Terminal Fragment of Human Urokinase and Human Albumin," FEBS Letters 356:56-59 (1994).	
M		LU, H., et al., "Blockage of Urokinase Receptor Reduces In Vitro the Mobility and the Deformability of Endothelial Cells," FEBS Letters 380:21-24 (1996).	
M	-	MACK, S., et al., "Acrosomal Enzymes of Human Spermatozoa Before and After In Vitro Capacitation," <i>Biology of Reproduction</i> 28:1032-1042 (1983).	
M		MACOVSKI, A., et al., "Isolated Iodine Images Using Spatial-frequency Encoding," Med. Phys. 6:53-58 (1979).	
Mh		MADISON, J., et al., "Genetic Variants of Human Serum Albumin in Italy: Point Mutants and a Carboxyl-Terminal Variant," <i>Proc. Natl. Acad. Sci. USA</i> 91:6476-6480 (1994).	

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Examiner Name	Robert Wax			
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MW		MAIGNAN, S., et al., "Crystal Structure of the Mammalian Grb2 Adaptor," Science 268:291-293 (1995).	
Mw		MAKRIDES, S.C., et al., "Extended in Vivo Half-Life of Human Soluble Complement Receptor Type 1 Fused to a Serum Albumin-Binding Receptor," J. of Pharm. and Exp. Therapeutics 277:534-542 (1996).	
Mu		MARTIAL, J.A. et al., "Human Growth Hormone: Complementary DNA Cloning and Expression in Bacteria," Science 205:602-607 (1979).	
Mw		MARTIN, C., et al., "Pseudomonas Aeruginosa Diaminopimelate Decarboxylase: Evolutionary Relationship with Other Amino Acid Decarbosylases," Mol. Biol. Evol. 5:549-559 (1988).	
M		MASIH, D.T., et al., "Immunosuppression in Experimental Cryptococcosis In Rats," Mycopathologia 114:179-186 (1991).	
ØW		MATSUDA, Y., et al., "Human Serum Albumin Variants," <i>Tanpakushitu Kakusan Koso</i> 33(5):930-935 (1988), with English translation.	Yes
Mu		MATTIASSON, B., et al., "Binding Assays in Heterogeneous Media Using a Flow Injection System with an Expanded Micro-bed Adsorption Column," <i>Bioseparation</i> 8:237-245 (1999).	
Mi		MAYAUX, J-F., et al., "Purification, Cloning, and Primary Structure of a New Enantiomer-Selective Amidase from a <i>Rhodococcus</i> Strain: Structural Evidence for a Conserved Genetic Coupling with Nitrile Hydratase," <i>Jour. of Bacteriology</i> 173: 6694-6704 (1991).	2
M		MAZURE, N.M., et al., "Oncogenic Transformation and Hypoxla Synergistically Act to Modulate Vascular Endothelial Growth Factor Expression," Cancer Research 56:3436-3440 (1996).	-
Mu		MEISEL, H., et al., "Fine Mapping and Functional characterization of Two Immuno-Dominant Regions from the preS2 Sequence of Hepatitis B Virus," <i>Intervirology</i> 37:330-339 (1994).	
M		MELNICK, L.M., et al., "Characterization of a Nonglycosylated Single Chain Urinary Plasminogen Activator Secreted from Yeast," <i>The Journal of Biological Chemistry</i> 265:801-807 (1990).	
Mi		MICHEL, M-L., et al., "Synthesis in Animal Cells of Hepatitis B Surface Antigen Particles Carrying a Receptor for Polymerized Human Serum Albumin," <i>Proc. Natl. Acad. Sci. USA</i> 81:7708-7712 (1984).	
//		MIMRAN, A., et al., "GCN4-Based Expression System (pGES): Translationally Regulated Yeast Expression Vectors," <i>BioTechniques</i> 28:552-560 (2000).	

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Examiner Signature	Met Maly	Date Considered	129/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Mw		MINCHIOTTI, L., et al., "Structural Characterization, Stability and Fatty Acid-Binding Properties of Two French Genetic Variants of Human Serum Albumin," <i>Biochimica et Biophysica Acta</i> 1431:223-231 (1999).	
Mw		MINCHIOTTI, L., et al., "The Molecular Defect of Albumin Castel di Sangro: 536 Lys→Glu," Biochimica et Biophysica Acta 1039:204-208 (1990).	
M		MINCHIOTTI, L., et al., "The Structural Characterization and Bilirubin-Binding Properties of Albumin Herborn, a [Lys240→Glu] Albumin Mutant," <i>Eur. J. Biochem.</i> 214:437-444 (1993).	
MW	_	MINCHIOTTI, L., et al., "Two Alloalbumins with Identical Electrophoretic Mobility are Produced by Differently Charged Amino Acid Substitutions," <i>Biochimica et Biophysica Acta</i> 1119:232-238 (1992).	
Mu		MOHAMMAD, J., et al., "Dye-Ligand Affinity Chromatography on Continuous Beds," Biomedical Chromatography 9:80-84 (1995).	
M		MOORE, K.L., et al., "Effect of Active Immunization Against Growth Hormone Releasing Factor on Concentrations of Somatotropin and Insulin-Like Growth Factor I in Lactating Beef Cows," Domestic Animal Endocrinology 9:125-139 (1992).	
M		MORA, I., et al., "Changes of Hepatitis B Virus (HBV) Markers During Prolonged Recombinant Interferon Alpha-2A Treatment of Chronic HBV Infection," <i>Journal of Hepatology</i> 4:29-36 (1987).	· · · · · · · · · · · · · · · · · · ·
M		MORLINO, G.B., et al., "Inducible Amplication of Gene Copy Number and Heterologous Protein Production in the Yeast Kluyveromyces lactis," Applied and Environmental Microbiology 65:4808-4813 (1999).	<u>.</u>
Mh)		MROCZKA, D.L., et al., "Characterization of Rat Ribosomal DNA," J. Mol. Biol. 174:141-162 (1984).	
M		MULLICK, A., et al., "Expanded Bed Adsorption of Human Serum Albumin from Very Dense Saccharomyces cerevisiae Suspensions on Fluoride-Modified Zirconia," Biotechnology and Bioengineering 65:282-290 (1999).	
M		MURRAY J.C., et al., "Molecular Genetics of Human Serum Albumin: Restriction Enzyme Fragment Length Polymorphisms and Analbuminemia," <i>Proc. Natl. Acad. Sci. USA</i> 80:5951-5955 (1983).	
Mw.		NABIEV, R.F., et al., "Dynamics of the Spontaneous Emission of an Atom into the Photon-destiny-of-states gap: Solvable Quantum-electrodynamical Model," Physical Review A 47:3380-3384 (1993).	

Examiner Signature	MAT My	Date Considered	6/29/05
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NW		NEWBOLD, P., et al., "The Modulation of Inflammatory Oedema by Calcitonin Gene-Related Peptide," <i>Br. J. Pharmacol.</i> 108:705-710 (1993).	
M		NIEKEN, J., et al., "Recombinant Human Interleukin-6 Induces a Rapid and Reversible Anemia in Cancer Patients," <i>Blood</i> 86:900-905 (1995).	
A		NILSSON, J., et al., "Competitive Elution of Protein A Fusion Proteins Allows Specific Recovery Under Mild Conditions," Eur. J. Biochem 224:103-108 (1994).	
M		NILSSON, J., et al., "Heat-Mediated Activation of Affinity-Immobilized Taq DNA Polymerase," BioTechniques 22:744-751 (1997).	
Mw		NISHIO, H., et al., "Tandem Arrangement of the Human Serum Albumin Multigene Family in the Sub-centromeric Region of 4q: Evolution and Chromosomal Direction of Transcription," J. Mol. Biol. 259:113-119 (1996).	
de		NOMURA, N., et al., "Secretion by Saccharomyces cerevisiae of Human Apolipoprotein E as a Fusion to Serum Albumin," <i>Biosci. Biotech. Biochem.</i> , 59:532-534 (1995).	
No		NORD, K., et al., "A Combinatorial Library of an α-helical Bacterial Receptor Domain," Protein Engineering 8:601-608 (1995).	
W		NYGREN, P-A., et al., "Analysis and Use of the Serum Albumin Binding Domains of Streptococcal Protein G," Jour. of Molecular Recognition 1:69-74 (1988).	
Mr		NYGREN, P-A., et al., "Species-Dependent Binding of Serum Albumins to the Streptococcal Receptor Protein G," FEBS 193:143-148 (1990).	
MW		OBAYASHI, H., et al., "Inhibition of Posthemorrhagic Transfusion-Induced Gastric Injury by a Long-Acting Superoxide Dismutase Derivative," <i>Proc. Soc. Exp. Biol. and Med.</i> 196:164-169 (1991).	
M		OGINO, T., et al., "Chemical Modification of Superoxide Dismutase-Extension of Plasma Half Life of the Enzyme Through its Reversible Binding to the Circulating Albumin," Int. J. Peptide Protein Res. 32:153-159 (1988).	
MU		OGINO, T., et al., "Chemical Modification of Superoxide Dismutase. Extension of Plasma Half Life of the Enzyme Through its Reversible Binding to the Circulating Albumin," Abstract. Chem. Abstracts 109, No. 163477u (1988).	

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IDS Form PTO/SB/08: Substitute for form 1449A/PTO				C	omplete if Known	
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W		OGOREK, B., et al., "Comparative Study on the Effects of Cyclophosphamide on Yeast In Vitro and in the Host-Mediated Assay: DNA Damage and Biological Response," <i>ChemBiol. Interactions</i> 37:141-154 (1981).					
UN		OHI, H., et al., "Chromosomal DNA Patterns and Gene Stability of <i>Pichia pastoris</i> ," Yeast 14:895-903 (1998).					
de		OHI, H., et al., "The Positive and Negative cis-Acting Elements for Methanol Regulation in the Pichia Pastoris AOX2 Gene," Mol. Gen. Genet. 243:489-499 (1994).					
M		OHNUMA, H., et al., "Large Hepatitis B Surface Antigen Polypeptides of Dane Particles With the Receptor for Polymerized Human Serum Albumin," <i>Gastroenterology</i> 90:695-701 (1986).					
M		OHTANI, W., et al., "Analysis of <i>Pichia pastoris</i> Components in Recombinant Human Serum Albumin by Immunological Assays and by HPLC with Pulsed Amperometric Detection," <i>Anal. Chem.</i> 70:425-429 (1998).					
M		OHTANI, W., et al., "Physiochemical and Immunochemical Properties of Recombinant Human Serum Albumin from <i>Pichia pastoris</i> ," <i>Analytical Biochemistry</i> 256:56-62 (1998).					
WW		OHTANI, W., et al., "Structure of Recombinant Human Serum Albumin from <i>Pichia pastoris</i> ," <i>J. Pharm. Soc. Japan</i> 117(4):220-232 (1997), with English translation.	Yes				
M		OKABAYASHI, K., et al., "Secretory Expression of the Human Serum Albumin Gene in the Yeast, Saccharomyces cerevisiae," J. Biochem. 110:103-110 (1991).					
Mu		PAIGE, A., et al., "Prolonged Circulation of Recombinant Human Granulocyte-Colony Stimulating Factor by Covalent Linkage to Albumin Through a Heterobifunctional Polyethylene Glycol," <i>Pharmaceutical Research</i> 12:1883-1888 (1995).	·				
Mu		PALFRAMAN, R.T., et al., "The Effect of a Tachykinin NK ₁ Receptor Antagonist, SR140333, on Oedema Formation induced in rat skin by venom from the <i>Phoneutria nigriventer</i> Spider," <i>British Jour. of Pharmacology</i> 118:295-298 (1996).	- ,,,,,				
M		PANNAIN, S., "Familial Dysalbuminemic Hyperthyroxinemia in a Swiss Family Caused by a Mutant Albumin (R218P) Shows an Apparent Discrepancy between Serum Concentration and Affinity for Thyroxine," The Journal of Clinical Endocrinology & Metabolism 85:2786-2792 (2000).					
Mu	,	PARHAMI-SEREN, B., et al., "Monoclonal Antibodies That Distinguish Between Two Related Digitalis Glycosides, Ouabain and Digoxin," <i>Jour. of Immunology</i> 163:4360-4366 (1999).					

Examiner Signature	Met Mit	Date Considered	6/29/05

IDS Form PTO/S	B/08: Substitute for for	m 1449A/PTO		C	omplete if Known
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
Mo		PARK, D.S., et al., "Expression of a Human Serum Albumin Fragment (Consisting of Subdomains IA, IB, and IIA) and a Study of Its Properties," <i>IUBMB Life</i> 48:169-174 (1999).	
M		PASQUINELLI, A. E., et al., *Inhibition of mRNA Export in Vertebrate Cells by Nuclear Export Signal Conjugates," <i>Proc. Natl. Acad. Sci. USA.</i> 94:14394-14399 (1997).	
NU		PEREIRA F.B., et al., "Membrane Fusion Induced by the HIV Type 1 Fusion Peptide: Modulation by Factors Affecting Glycoprotein 41 Activity and Potential Anti-HIV Compounds," AIDS Research and Human Retroviruses 13:1203-1211 (1997)	
de		PESSINA, G.P., et al., "Enhanced Induction of Plasma Interferon After Subcutaneous Administration in Rabbits of Poly ICLC with Albumin," <i>Journal of Biological Regulators and Homeostatic Agents</i> 3:118-121 (1989).	
de		PETERS T., "Serum Albumin: Recent Progress in the Understanding of Its Structure and Biosynthesis," Clin. Chem. 23:5-12 (1977).	
Mu		PETERSEN, C.E., et al., "A Dynamic Model for Bilirubin Binding to Human Serum Albumin," The Journal of Biological Chemistry 275:20985-20995 (2000).	
M		PETERSEN, C.E., et al., "A Point Mutation in the Human Serum Albumin Gene Results in Familial Dysalbuminaemic Hyperthyroxinaemia," <i>J. Med. Genet.</i> 31:355-359 (1994).	
M		PETERSEN, C.E., et al., "Expression of a Human Serum Albumin Variant with High Affinity for Thyroxine," Biochemical and Biophysical Research Communications 214:1121-1129 (1995).	
M		PETERSEN, C.E., et al., "Mutagenesis Studies of Thyroxine Binding to Human Serum Albumin Define an Important Structural Characteristic of Subdomain 2A," <i>Biochemistry</i> 36:7012-7017 (1997).	
M		PETERSEN, C.E., et al., "Mutations in a Specific Human Serum Albumin Thyroxine Binding Site Define the Structural Basis of Familial Dysalbuminemic Hyperthyroxinemia," <i>The Journal of Biological Chemistry</i> 271:19110-19117 (1996).	-
Mu		PETERSEN, C.E., et al., "Structural Investigations of a New Familial Dysalbuminemic Hyperthyroxinemia Genotype," Clinical Chemistry 45:1248-1254 (1999).	
M		PEVZNER, I.Y., et al., "B-Complex Genetic Control of Immune Response to HSA, (T,G)-AL, GT and Other Substances in Chickens," <i>Jour. of Immunogenetics</i> 6:453-460 (1979).	
M		PHIPPS, R.P., et al., "Antibody Isotypes Mediating Antigen Retention in Passively Immunized Mice," Immunology 40:459-466 (1980).	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known			
Application Number	10/775,204		
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Examiner Name	Robert Wax		
Attorney Docket Number	6832.0062-00		

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Mu		PIEPER, F.R., et al., "Efficient Generation of Functional Transgenes by Homologous Recombination in Murine Zygotes," <i>Nucleic Acids Research</i> 20:1259-1264 (1992).			
M		PIGGOTT, J.R., et al., "The Secretion and Post Translational Modification of Interferons from Saccharomyces Cerevisiae," Curr. Genet 12:561-567 (1987).			
M		PINKERT, C.A., et al., "An Albumin Enhancer Located 10 kb Upstream Functions Along with its Promoter to Direct Efficient, Liver-Specific Expression in Transgenic Mice," <i>Genes and Development</i> 1:268-276 (1987).			
M		POCH, O., et al., "Sequence of the Kluyveromyces lactis β-galactosidase: comparison with Prokaryotic Enzymes Secondary Structure Analysis," Gene 118:55-63 (1992).			
W		POLLOCK, D.P., et al., Transgenic Milk as a Method for the Production of Recombinant antibodies," <i>Jour. of Immunological Methods</i> 231:147-157 (1999).			
Mw		PONTISSO, P., et al., "Antibody to the Hepatitis B Virus Receptor for Polymerized Albumin in Acute Infection and in Hepatitis B Vaccine Recipients," <i>Journal of Hepatology</i> 3:393-398 (1986).			
M		POZNANSKY, M.J., et al., "Growth Hormone-Albumin Conjugates Reduced Renal Toxicity and Altered Plasma Clearance," FEBS Letters 239:18-22 (1988).			
MW		PRICE, T., et al., "One Hundred Years of Natural Selection in the Wild," <i>Endeavour</i> 23:145-147 (1999).			
in		QUIRK, A.V., et al., "Production of Recombinant Human Serum Albumin from Saccharomyces cerevisiae," <i>Biotechnology and Applied Biochemistry</i> 11:273-287 (1989).			
Mw		RAGNI, M.V., "New-Generation Recombinant Factor Concentrates: Bridge to Gene Therapy," Haemophilia, 7:28-35 (2001).			
Spe Spe		RANDEN, I., et al., "Human Monoclonal Rheumatoid Factors Derived from the Polyclonal Repertoire of Rheumatoid Synovial Tissue: Production and Characterization," Clin. Exp. Immunol. 78:13-18 (1989).			
Mw		REED, R.G., et al., "Non-Resolving Jaundice: Bilirubin Covalently Attached to Serum Albumin Circulates with the Same Metabolic Half-Life as Albumin," Abstract. <i>Chem. Abstracts</i> 109, No. 227803g (1988).	·		
M		REED, R. G., et al., "Non-Resolving Jaundice: Bilirubin Covalently Attached to Serum Albumin Circulates with the Same Metabolic Half-Life as Albumin," Clin. Chem. 34:1992-1994 (1988).			

Examiner Signature	fent Rive	Date Considered	4/29/05	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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M		REICHARDT, W., et al., "Mapping of Binding Sites for Human Serum Albumin and Fibrinogen on the M3-Protein," in <i>Streptocci and the Host</i> , ed. Horaud et al., Plenum Press, 577-579 (1997).	
dw		REININGER, L., et al., "On the Molecular Basis of T-Helper-Cell Function," Cellular Immunology 92:85-104 (1985).	
M		RIDGER, V., et al., "Effect of the Inducible Nitric Oxide Synthase Inhibitors Aminoguanidine and L-N ⁶ -(1-Iminoethyl) lysine on Zymosan-Induced Plasma Extravasation in Rat Skin, <i>The Journal of Immunology</i> 159:383-390 (1997).	
W		ROGOVIN, D., et al., "Harmonic Phase Conjugation in Liquid Suspensions of Microparticles via Higher-Order Gratings," <i>Physical Review Letters</i> 55:2864-2867 (1985).	
M		ROMANO, A., et al., "Use of Human Fibroblast-Derived (Beta) Interferon in the Treatment of Epidemic Adenovirus Keratoconjunctivitis," <i>Journal of Interferon Research</i> 1:95-100-(1980).	!
M		ROSTENBERG, I., "The Origin of Serum Protein, A, B and H Blood Group, and Gm and Inv Antigens in House Dust," <i>Acta Allergologica</i> 31:265-274 (1976).	
M		RUBINSTEIN, H.R., et al., "Immunosuppression in Experimental Cryptococcosis in Rats: Modification of Macrophage Functions by T Suppressor Cells," <i>Mycopathologia</i> 108:11-19 (1989).	
Mu		RUHLAND, A., et al., "Genetic Activity of Chemicals in Yeast: DNA Alterations and Mutations Induced by Alkylating Anti-Cancer Agents," <i>Mutation Research</i> 58:241-250 (1978).	
MW		RUSHBROOK, J.I., et al., "Identification of a Human Serum Albumin Species Associated with Familial Dysalbuminemic Hyperthyroxinemia"," <i>Jour. of Clinical Endocrinology and Metabolism</i> 80:461-467 (1995).	
(M)		RUZGAS, T.A., et al., "Ellipsometric Immunosensors for the Determination of γ-Interferon and Human Serum Albumin," <i>Biosensors & Bioelectronics</i> 7:305-308 (1992).	-
NU		RUZGAS, T.A., et al., "Ellipsometric Study of Antigen-Antibody Interaction at the Interface Solid/Solution," <i>Biofizika</i> , 37 (1): 56-61 (1992), with English translation.	Yes
M		RYFF, J-C., "Clinical Investigation of the Immunogenicity of Interferon-α2a," Journal of Interferon and Cytokine Research 17:S29-S33 (1997).	دن .
Mu		SAKURAGAWA, N., et al., "Human Amniotic Epithelial Cells are Promising Transgene Carriers for Allogeneic Cell Transplantation into Liver," J. Human. Genet 45:171-176 (2000).	

Examiner Signature	Mak Make	Date Considered	4/29/05	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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MW		SALIOLA, M., et al., "Use of the KIADH4 Promoter for Ethanol-Dependent Production of Recombinant Human Serum Albumin in Kluyveromyces lactis," Applied and Environmental Microbiology 65:53-60 (1999).	
Mw		SATOH, K., et al., "Hemodynamic Changes by Recombinant Erythropoietin Therapy in Hemodialyzed Patients," <i>Hypertension</i> 15:262-266 (1990).	·
M		SAUNDERS, C.W., et al., "Secretion of Human Serum Albumin from Becillus subtilis," Jour. of Bacteriology 169:2917-2925 (1987).	
MW MW		SAVOLAINEN, J., et al., "Stability of Candida ablicans Allergens During Storage," Clinical and Experimental Allergy 22:991-995 (1992).	
		SAWAGUCHI, S., et al., "Effects of Intracameral Injection of Chondroitinase ABC In Vivo," Arch. Opthalmol, 110:110-117 (1992).	
M		SCANES, C., et al., "Growth Hormone: Chemistry," Chapter 1 in Growth Hormone, eds. S. Harvey et al., 1-24 (1995).	
M M		SCHAFER-KORTING, M., et al., "Influence of Albumin on Itraconazole and Ketoconazole Antifungal Activity: Results of a Dynamic In Vitro Study," Antimicrobial Agents and Chemotherapy 35:2053-2056 (1991).	
Mu		SCHENKMAN, S., et al., "Effects of Temperature and Lipid Composition on the Serum Albumin-Induced Aggregation and Fusion of Small Unilamellar Vesicles," <i>Biochimica et Biophysica Acta</i> 649: 633-641 (1981).	
M		SCHMIDT, K-H., et al., "Protein A-Streptokinase Fusion Protein for Immunodetection of Specific IgG Antibodies," Jour. of Immunological Methods 143:111-117 (1991).	
W		SCHOEN, P., et al., "Inhibition of Influenza Virus Fusion by Polyanionic Proteins," <i>Biochemical Pharmacology</i> 53:995-1003 (1997).	
m		SCHOPPEE, P.D., et al., "Endocrine and Ovarian Responses to Exogenous Estradiol-17β in 6-Month-Old Heifers Previously Immunized Against Growth Hormone-Releasing Factor," J. Anim. Sci. 73:2071-2078 (1995).	74600
M		SCHUSTER, M., et al., "Short Cut of Protein Purification by Integration of cell-disrupture and Affinity Extraction," <i>Bioseparation</i> 9:59-67 (2000).	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Attorney Docket Number	6832.0062-00			

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Mo		SEMBA, K., et al., "A v-erbB-related Protooncogene, c-erbB-2, is Distinct From the c-erbB-1/Epidermal Growth Factor-Receptor Gene and is Amplified in a Human Salivary Gland Adenocarcinoma," Proc. Natl. Acad. Sci. USA 82:6497-6501 (1985).	
M		SHAMOON, B., et al., "Woodchuck Hepatitis Virus Surface Antigen Produced in vitro Fails to Bind Polymerized Woodchuck Serum Albumin," <i>Journal of General Virology</i> 75:2081-2084 (1994).	
Mw		SHANI, M., et al., "Expression of Human Serum Albumin In the Milk of Transgenic Mice," Transgenic Research 1:195-208 (1992).	,
M		SHEPHERD, N.S., et al., "Preparation and Screening of an Arrayed Human Genomic Library Generated with the P1 Cloning System," <i>Proc. Natl. Acad. Sci. USA</i> 91: 2629-2633 (1994).	
M Mu		SHIN S-U., et al., "Functional and Pharmacokinetic Properties of Antibody-Avidin Fusion Proteins," <i>The Jour. of Immunology</i> 158:4797-4804 (1997).	
Mw		SHINYA, E., et al., "In-Vivo Delivery of Therapeutic Proteins by Genetically-Modified Cells: Comparison of Organoids and Human Serum Albumin Alginate-Coated Beads," <i>Biomed & Pharmacother</i> 53:471-83 (1999).	
M		SIJMONS, P.C., et al., "Production of Correctly Processed Human Serum Albumin in Transgenic Plants," <i>Biotechnology</i> 8:217-221 (1990).	
M		SIMMONS, D. et al., "The Fcy Receptor of Natural Killer Cells is a Phospholipid-Linked Membrane Protein," <i>Nature</i> 333:568-570 (1988).	
M		SIMOES, S., et a., "Human Serum Albumin Enhances DNA Transfection by Lipoplexes and Confers Resistance to Inhibition by Serum," <i>Biochimica et Biophysica Acta</i> 1463:459-469 (2000).	
Ms		SIMPSON, R.B., et al., "Effect of Active Immunization Against Growth Hormone-Releasing Factor on Growth and Onset of Puberty in Beef Heifers," J. Anim. Sci. 69:4914-4924 (1991).	
Mu		SJOBRING, U., "Isolation and Molecular Characterization of a Novel Albumin-Binding Protein from Group G Streptococci," <i>Infection and Immunity</i> 60:3601-3608 (1992).	
N		SJOBRING, U., et al., "Protein G Genes: Structure and Distribution of IgG-binding and Albumin-binding Domains," <i>Molecular Microbiology</i> 3:319-327 (1989).	
Mu		SJOBRING, U., et al., "Streptococcal Protein G," The Journal of Biological Chemistry 266:399-405 (1991).	

Examiner Signature Date Considered 6/29/65	

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				С	omplete if Known	
				Application Number	10/775,204	
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	STATEMENT BY APPLICANT			First Named Inventor	Craig A. Rosen et al.	
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		NON PATENT LITERATURE DOCUMENTS	
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M		SJOLANDER, A., et al., "Immunogenicity and Antigenicity in Rabbits of a Repeated Sequence of <i>Plasmodium Falciparum</i> Antigen Pf155/RESA Fused to Two Immunoglobulin G-Binding Domains of Staphylococcal Protein A," <i>Infection and Immunity</i> 58:854-859 (1990).	10
Mw		SKERRA A., "Engineered Protein Scaffolds for Molecular Recognition," Jour. of Mol. Recognit. 13: 167-187 (2000).	
M		SLEEP, D., et al., "Cloning and Characterization of the Saccharomyces cerevisiae Glycerol-3-Phosphate Dehydrogenase (GUT2) Promoter," <i>Gene</i> , 101:89-96 (1991).	
Mw		SLEEP, D., et al., "Saccharomyces Cerevisiae Strains That Overexpress Heterologous Proteins," <i>Bio/Technology</i> 9:183-187 (1991).	
w		SLEEP, D., et al., "The Secretion of Human Serum Albumin From the Yeast Saccharomyces Cerevisiae Using Five Different Leader Sequences," Bio/Technology 8:42-46 (1990).	
MW.		SMEDSRUD, T., et al., "Endocytosis of a Mannose-Terminated Glycoprotein and Formaladehyde-Treated Human Serum Albumin in Liver and Kidney Cells from Fish (Salmo Alpinus L.)," Developmental and Comparative Immunology 8:579-588 (1984).	-
Mw		SOMERSALO, K., et al., "Stimulated Natural Killer Cells Secrete Factors with Chemotactic Activity, Including NAP-1/IL-8, which Supports VLA-4- and VLA-5-mediated Migration of T Lymphocytes," Eur. J. Immunol. 24:2957-2965 (1994).	
M	,	SOTOMAYER, C.E., et al., "Immunosuppression in Experimental Cryptococcosis: Variation of Splenic and Thymic Populations and Expression of Class II Major Histocompatibility Complex Gene Products," Clinical Immunology and Immunopathology 77:19-26 (1995).	
M		SOTOMAYOR, C.E., et al., "Immunosuppression in Experimental Cryptococcosis in Rats. Induction of Afferent T Suppressor Cells to a non-related Antigen," <i>Journal of Medical and Veterinary Mycology</i> 25:67-75 (1987).	
MW	·	SRINIVASAN, S.K., et al., "Characterization of Binding Sites, Extent of Binding, and Drug Interactions of Oligonucleotides with Albumin," <i>Antisense Research and Development</i> 5:131-139 (1995).	
MW		STAHL, S., et al., "A Dual Expression System for the Generation, Analysis and Purification of Antibodies to a Repeated Sequence of the <i>Plasmodium Falciparum</i> Antigen PF155/RESA," <i>Jour. of Immunological Methods</i> 124:43-52 (1989).	

Examiner Signature	Mat My	Date Considered	6/24/64

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Mu		STANKO, R.L., et al., "Effect of Somatotropin and/or Equine Chorionic Gonadotropin on Serum and Follicular Insulin-Like Growth Factor I and Insulin-Like Growth Factor Binding Proteins in Cattle," <i>Biology of Reproduction</i> 50:290-300 (1994).	
Mw	1	STEINMANN, C., et al., "Fibrinogen Milano V: A Congenital Dysfibrinogenaemia with a gamma 275 ARG→Cys Substitution," Blood Coagulation and Fibrinolysis 5:463-471 (1994).	,
M		STEVEN, J., et al., "Purification and Characterization of Plasminogen Activator Inhibitor 2 Produced in Saccharomyces cerevisiae," Eur. J. Biochem., 196:431-438 (1991).	
M	-	STINSON, R.A., et al., "Comparative Studies of Pure Alkaline Phosphatases from Five Human Tissues," Clinica Chimica Acta 110:261-272 (1981).	
M		STROBL, J.S., et al., "Human Growth Hormone," Pharmacological Reviews 46:1-34 (1994).	
M		SUDBERY, P.E., et al., "Genes Which Control Cell Proliferation In the Yeast Saccharomyces cerevisiae," <i>Nature</i> 288:401-404 (1980).	
(MX)		SUGIO, S., et al., "Crystal Structure of Human Serum Albumin at 2.5 "A Resolution," <i>Protein Engineering</i> 12:439-446 (1999).	
de		SWANCHARA, K.W., et al., "Effects of Active Immunization Against Growth-Hormone Releasing Factor on Puberty and Reproductive Development in Gilts," J. Anim. Sci. 77:1807-1814 (1999).	
M		SWINKELS, B.W., et al., "The Yeast Kluyveromyces Lactis as an Efficient Host for Heterologous Gene Expression," Antonie van Leeuwenhoek 64:187-201 (1993).	
M		TAKAHASHI, K., et al., "Polypeptides Coded for by the Region Pre-S and Gene S of Hepatitis B Virus DNA with the Receptor for Polymerized Human Serum Albumin: Expression of Hepatitis B Particles Produced in the HBeAg or Anti-HBe Phase of Hepatitis B Virus Infection." The Journal of Immunology 136:3467-3472 (1986).	
M		TAKAHASHI, K-I, et al., "Production of Bioactive Salmon Calcitonin From the Nonendocrine Cell Lines COS-7 and CHO," Peptides 18(3): 439-444 (1997).	
Mw		TAKAHASHI, N., et al., "Amino Acid Substitutions in Genetic Variants of Human Serum Albumin and in Sequences Inferred from Molecular Cloning," <i>Proc. Natl. Acad. Sci. USA</i> 84:4413-4417 (1987).	,
Mu		TAKAMI, M., et al., "Maleylated Human Serum Albumin Inhibits HIV-1 Infection in vitro," Biochimica et Biophysica Acta 1180:180-186 (1992).	

Examiner Signature	Kild May	Date Considered	6/29/05

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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M		TAKESHIMA, K., et al., "Ligand Binding Properties and Esterase-like Activity of Recombinant Human Serum Albumin," Regular Articles Yakugaku Zasshi 116(8):622-629 (1996), with English translation.	Yes
Mi	-	TANG, K-T., et al., "Skin Microvascular Reflexes in Patients with Diabetic Autonomic Neuropathy," Chin. Med. J. (Taipei) 41:57-62 (1988).	
M		TARELLI, E., et al., "Recombinant Human Albumin as a Stabilizer for Biological Materials and for the Preparation of International Reference Reagents," <i>Biologicals</i> 26:331-346 (1998).	
M		TAWARA, S., et al., "In Vitro Activities of a New Lipopeptide Antifungal Agent, FK463, Against a Variety of Clinically Important Fungl," <i>Antimicrobial Agents and Chemotherapy</i> 44:57-62 (2000).	
M		THERY, C., et al., "Filter Cave Temporaire Permettant le Diagnostic et al Fibrinolyse Chez les Patients Suspects d'embolie Pulmonaire Massive," Arch. Mal. Coeur 84:525-530 (1991), with English translation.	Yes
Mu		THERY, C., et al., "Use of a Mew Removable Vena Cava Filter in Order to Prevent Pulmonary Embolism in Patients Submitted to Thrombolysis," Eur. Heart Journal 11:334-341 (1990).	
M	•	TIRIBELLI, C., et al., "New Concepts in Bilirubin and Jaundice: Report of the Third International Bilirubin Workshop, April 6-8, 1995, Trieste, Italy," <i>Hepatology</i> 24:1296-1311 (1996).	
M		TOKUNAGA, T., et al., "Expression of a Synthetic Human Growth Hormone Gene in Yeast," Gene 39:117-120 (1985).	
M		TORRENT, C., et al., "Transgene Amplification and Persistence after Delivery of Retroviral Vector and Packaging Functions with E1/E4-Deleted Adenoviruses," Cancer Gene Therapy 7:1135-1144 (2000).	
Mu		TRAUNECKER, A., et al., "Soluble CD4 Molecules Neutralize Human Immunodeficiency Virus Type 1," Nature 331:84-86 (1988).	
Mu		TROUT, W.E., et al., "Growth Hormone and Insulin-Like Growth Factor-I Responses in Steers Actively Immunized Against Somatostatin or Growth Hormone-Releasing Factor," <i>Journal of Endocrinology</i> 125:123-129 (1990).	-
y		TSIOMENKO, A.B., et al., "Prosegment of Yeast α-Factor Directs a Heterologous Protein (Human Growth Hormone) to the Culture Medium of Saccharomyces cerevisiae," Biochemistry 59:1247-1256 (1994).	

Examiner 'Signature	Cut Mr	Date Considered	4/29/05

IDS Form PTO/SB/08: Substitute for form 1449A/PTO	Complete if Known			
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		NON PATENT LITERATURE DOCUMENTS	
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Mw		TZANELA, M., et al., "Recombinant Human Growth Hormone-Binding Protein Fails to Enhance the <i>in Vivo</i> Bioactivity of Human Growth Hormone in Normal Rats," <i>Endocrinology</i> , 108(12): 5316-5324 (1997).	
M		UHLEN, M., et al., "Gene Fusions for Purpose of Expression: An Introduction," Gene Expression Technology 185:129-143 (1990)	
M		VIGNE, E., et al., "RGD Inclusion in the Hexon Monomer Provides Adenovirus Type 5-Based Vectors with a Fiber Knob-Independent Pathway for Infection," <i>Jour. of Virology</i> 73:5156-5161 (1999).	
No		VINCENT, M.P., et al., "Surdosage a l'halofantrine," <i>La Presse Medicale</i> 3:131 (1992), with English translation.	Yes
M		VORUM, H., et al., "Expression of Recombinant Psoriasis-associated Fatty Acid Binding Protein in <i>Escherichia coli</i> : Gel Electrophoretic Characterization, Analysis of Binding Properties and Comparison with Human Serum Albumin," 19:1793-1802 (1998).	
Nu		WANG, Y., et al., "Expression and Secretion of preS Containing Hepatitis B Surface Antigen in Vaccinia Virus System," Science in China 33:1070-1077 (1990).	•
Mi		WATANABE, H., et al., "Role of Arg-410 and Tyr-411 in Human Serum Albumin for Ligand Binding and Esterase-like Activity," <i>Biochem. J.</i> 349:813-819 (2000).	
MW	•	WATERS, J., et al., "Virus-neutralizing Antibodies to Hepatitis B Virus: The Nature of an Immunogenic Epitope on the S Gene Peptide," <i>J. Gen. Virol.</i> 67:2467-2473 (1986).	
M		WEITKAMP, L.R., et al., "Albumin Maku: A New Variant of Human Serum Albumin," Nature 217:759-760 (1968).	
M		WEITKAMP, L.R., et al., "Human Serum Albumin: Twenty-Three Genetic Variants and Their Population Distribution," Ann. Hum. Genet. Lond. 36:381-392 (1973).	
MI		WEITKAMP LR et al., Ann Hum Genet. 37:219-226 (1973).	
Mw		WELINDER, B.S. et al., "Recovery of Polypeptides After Reversed-Phase High-Performance Liquid Chromatography," <i>Journal of Chromatography</i> 408:191-199 (1987).	
M		WELINDER, B.S., "Use of Polymeric Reversed-Phase Columns for the Characterization of Polypeptides Extracted from Human Pancreata," <i>Journal of Chromatography</i> 542:83-99 (1991).	_

Examiner Signature	What My	Date Considered	6/29/\$105

IDS Form PTO/SB/08: Substitute for form 1449A/PTO	
	Application
INFORMATION DISCLOSURE	Filing Date

Complete if Known 10/775,204 Number Filing Date February 11, 2004 First Named Inventor Craig A. Rosen et al. Art Unit 1653 Examiner Name Robert Wax

STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet 45 Attorney Docket Number 6832.0062-00

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
Mw		WHITTINGTON, H., et al., "Expression of the Aspergillus niger glucose Oxidase gene in A. niger, A. nidulans and Saccharomyces cerevisiae," Current Genetics 8:531-536 (1990).	
1/2		WILLIAMS, D.E., et al., "Enhanced Biological Activity of a Human GM-CSF/IL-3 Fusion Protein," Experimental Hematology 18:615 (1990).	
M		WILLIAMS, D.E., et al., "Hybrid Cytokines as Hematopoietic Growth Factors," International Journal of Cell Cloning 9:542-547 (1991).	
M		WILSON, G., et al., "Selective Hepatic Uptake of Synthetic Glycoproteins," The Journal of General Physiology 74:495-509 (1979).	
Mu		WOOLEY, P.H., et al., "Influence of a Recombinant Human Soluble Tumor Necrosis Factor Receptor FC Fusion Protein on Type II Collagen-Induced Arthritis In Mice," <i>The Jour. of Immunology</i> 151:6602-6607 (1993).	
M		WU, G.Y., et al., "Receptor-Mediated Gene Delivery in vivo," The Journal of Biological Chemistry 266:14338-14342 (1991).	
Mi		WU, J-C., et al., "Isoniazid-Rifampin-Induced Hepatitis in Hepatitis B Carriers," <i>Gastroenterology</i> 98:502-504 (1990).	
M		XU, X., et al., "Regulation of the Release of Eosinophil Cationic Protein by Eosinophil Adhesion," Clinical and Experimental Allergy 30:794-806 (2000).	
M		YEH, P., et al., "A Shuttle Vector System for Brevibacterium Lactofermentum," Gene 47:301-306 (1986).	
M	·····	YEH, P., et al., "Advances in Adenoviral Vectors: From Genetic Engineering to Their Biology," The FASEB Journal 11:615-623 (1997).	
M		YEH, P., et al., "Design of Yeast-Secreted Albumin Derivatives for Human Therapy: Biological and Antiviral Properties of a Serum Albumin-CD4 Genetic Conjugate," <i>Proc. Natl. Acad. Sci. USA</i> 89:1904-1908 (1992).	
M		YEH, P., et al., "Efficient Dual Transcomplementation of Adenovirus E1 and E4 Regions from a 293-Derived Cell Line Expressing a Minimal E4 Functional Unit," <i>Jour. of Virology</i> 70:559-565 (1996).	
M		YEH, P., et al., "General Organization of the Genes Specifically Involved in the Diaminopimelate-Lysine Biosynthetic Pathway of Corynebacterium Glutamcium," Mol. Gen. Genet. 212:105-111 (1988).	:

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/775,204	
Filing Date	February 11, 2004	
First Named Inventor	Craig A. Rosen et al.	
Art Unit	1653	
Examiner Name	Robert Wax	
Attorney Docket Number	6832.0062-00	

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M		YEH, P., et al., "Nucleotide Sequence of the <i>lysA</i> Gene of Corynebacterium Glutamincum and Possible Mechanisms for Modulation of its Expression," <i>Mol. Gen. Genet.</i> 212:112-119 (1988).	
M		YEH, P., et al., "Radionuclide Diagnosis of Intrahepatic Lithiasis," <i>Annals Academy of Medicine</i> 15:572-580 (1986).	
UN		YEH, P., et al., "Tranfection of Corynebacterium Lilium Protoplasts," Jour. of General Microbiology 131:3179-3183 (1985).	
Mu		YEH, P-F., et al., "Haemophilus Infection in Chronic Obstructive Pulmonary Disease Patients," <i>Chin. Med. J. (Taipei)</i> , 44:57-60 (1989), with English translation.	Yes
M		YEH, P-F., et al., "Tuberculosis Bacteremia," China Med. J. (Taipei) 47(4):290-293 (1991), with English translation.	Yes
M		YEH, P-H., et al., "Determination of Unbound Cefamandole in Rat Blood by Microdialysis and Microbore Liquid Chromatography," <i>Biomedical Chromatography</i> 15:14-17 (2001).	
M		YEH, P-H., et al., "Effect of Medium-Chain Glycerides on Physiological Properties of Rabbit Intestinal Epithelium in Vitro," Pharmaceutical Research 11:1148-1154 (1994).	
M		YEH, P-H., et al., "Evaluation of Iliopsoas Compartment Disorders by Computed Tomography," Chin. Med. J (Taipei) 55:172-179 (1995).	
MU	•	YEH, P.J. et al., "Pituitary Tumors: Surgical and Medical Management," Surgical Oncology 6:67-92 (1997).	
M		YEH, P.S., et al., "Noise Analysis in Isolation of Iodine Using Three Energies," <i>Med. Phys.</i> 7:636-643 (1980).	
M		YEH, P-S., et al., "Chronic Focal Encephalitis (Rasmussen's Syndrome) in an Adult," <i>J. Formos. Med. Assoc.</i> 99:568-571 (2000).	
	*	YEH, P-Y., et al., "Physiological Considerations in the Design of Particulate Dosage Forms for Oral Vaccine Delivery," <i>Advanced Drug Delivery Reviews</i> 34:123-133 (1998).	
M		YOMO, T., et al., "Concordant Evolution of Coding and Noncoding Regions of DNA Made Possible by the Universal Rule of TA/CG Deficiency–TG/CT Excess," <i>Proc. Natl. Acad. Sci. USA</i> 86:8452-8456 (1989).	

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/775,204	
INF	ORMATION D	ISCLOSI	JRE	Filing Date	February 11, 2004	
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STATEMENT BY APPLICANT (Use as many sheets as necessary)				Art Unit	1653	
				Examiner Name	Robert Wax	
Sheet	45	of	45	Attorney Docket Number	6932 0062 00	

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Mw		YONEYAMA, T., et al., "Stable Expression of the Hepatitis B Virus Surface Antigen Containing Pre-S2 Protein in Mouse Cells Using a Bovine Papillomavirus Vector," <i>J. Gen. Virol.</i> 69:1931-1939 (1988).	
MW MW MW		YOSHIDA, M., et al., "Disposition Characteristics of Plasmid DNA in the Single-pass Rat Liver Perfusion System," <i>Pharmaceutical Research</i> 13:599-603 (1996).	
M		YOSHIDA, N., et al., "Primary Structures of Fungal Fructosyl Amino Acid Oxidases and their Application to the Measurement of Glycated Proteins," Eur. J. Biochem. 242:499-505 (1996).	
MW		ZAN, W-C., et al., "Protein and Gene Structure Analysis of an Albumin Genetic Variant: Proalbumin Wu Yan (–2 Arg→His)," <i>Int. J. Peptide Protein Res.</i> 41:441-446 (1993).	
MW		ZEALEY, G.R., et al., "Amplification of Plasmid Copy Number by Thymidine Kinase Expression in Saccharomyces cerevisiae," <i>Mol. Gen. Genet.</i> 211:155-159 (1988).	
Mu		ZEISEL, H.J., et al., "Pharmacokinetics and Short-Term Metabolic Effects of Mammalian Cell- Derived Biosynthetic Human Growth in Man," <i>Hormone Research</i> 37 (suppl 2):5-13 (1992).	
M		ZENG, F-Y., et al., "Migration Inhibitory Factor-Binding Sarcolectin from Human Placenta is Indistinguishable from a Subfraction of Human Serum Albumin," <i>Biol. Chem.</i> 375:393-399 (1994).	
W		ZHI, J., et al., "Influence of Human Serum Albumin Content in Formulations on the Bioequivalency of Interferon Alfa-2a Given by Subcutaneous Injection in Healthy Male Volunteers," J. Clin. Pharmacol. 35:281-284 (1995).	
MU	-	ZHONG, S., et al., "Experimental Research on Inhibition of Hepatitis B Virus of Targeted Hepatocytes In Vitro by Antisense Oligonucleotides," <i>National Medical Journal of China</i> 75(7):392-395 (1995), with English translation.	Yes
MU		ZHOU, C.S., et al., "A Monoclonal Antibody Directed Against an Enediyne Antitumor Antibiotic and its Preliminary Application," ACTA Pharmaceutica Sinica 32(1):28-32 (1997), with English translation.	Yes
Mu		ZIMMERMAN, T.M., et al., "Large-scale Selection of CD34+ Peripheral Blood Progenitors and expansion of Neutrophil Precursors for Clinical Applications," <i>Jour. of Hematotherapy</i> 5:247-253 (1996).	

Examiner Signature	Mat My	Date Considered	6/29/05